



**Stone Working
Abrasive Blasting
Contractors**

Tools, Equipment & Supplies

1-800-346-7805 (610) 966-3555

(610) 966-2287 Fax

www.wenzco.com sales@wenzco.com

2910 Schoeneck Rd. Macungie, PA 18062

Hours: 8:30AM - 5:00 PM (Monday - Friday)

Preface

Welcome to the Wenzco Supplies catalog. Inside you will find information pertaining to nearly all facets of the monument trade. You may also find many products that you have never seen or heard of which can help you to maximize performance while minimizing your budget.

Of course no catalog can anticipate and answer all of your questions. That's why the most important information in this catalog is our contact information:

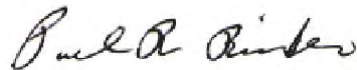
Phone (800) 346-7805 or (610) 966-3555

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Fax (610) 966-2287

Please call or email us with any questions you may have. Our Sales staff is knowledgeable in all facets of the blasting industry and will be happy to answer any and all questions you may have.

Yours truly,



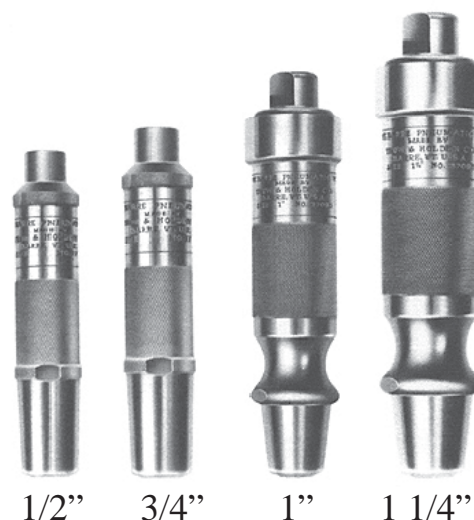
Paul R. Binder
C.E.O. Wenzco Supplies Inc.

PNEUMATIC CARVING TOOLS

Production

The Barre "Dallett Style" Pneumatic Carving Tool Type D

The Barre "Type D" tools provide the maximum power per size ratios available anywhere. By using a longer stroke, the "Type D" strikes a harder blow over the full power range. Its simple design and rugged construction afford reliable and economical operation on the most demanding work. The 1" and 1-1/4" sizes are suitable for larger roughing in applications and offer a shaped finger grip for greater control and comfort during extended use. The 1/2" and 3/4" sizes are perfect for finer jobs where detail and precision are required.



1/2"

3/4"

1"

1 1/4"

CARBIDE TIPPED CHISELS

Machine Chisel

Cat. No.	
CHIS18	1/2" Stock, 1/2" shank x 1/8" blade
CHIS316	1/2" Stock, 1/2" shank x 3/16" blade
CHIS14	1/2" Stock, 1/2" shank x 1/4" blade
CHIS12	1/2" Stock, 1/2" shank x 1/2" blade
CHIS58	5/8" Stock, 1/2" shank x 5/8" blade
CHIS34	5/8" Stock, 1/2" shank x 3/4" blade



Cleanup Chisel

Cat. No.	
CHISCLUP12	1/2" Stock, 1/2" shank x 1" blade
CHISCLUP1	5/8" Stock, 1/2" shank x 1" blade
CHISCLUP114	5/8" Stock, 1/2" shank x 1 1/4" blade
CHISCLUP112	5/8" Stock, 1/2" shank x 1 1/2" blade
CHISCLUP2	5/8" Stock, 1/2" shank x 2" blade

Splitter or Cape Chisel

1/2" Stock, 1/2" shank x 1/8" or 1/4" blade
5/8" Stock, 1/2" shank x 3/8" blade



Carver's Drill

Cat. No.	
DRILCA18	1/2" Stock, 1/2" shank x 1/8" blade
DRILCA316	1/2" Stock, 1/2" shank x 3/16" blade
DRILCA14	1/2" Stock, 1/2" shank x 1/4" blade
DRILCA38	1/2" Stock, 1/2" shank x 3/8" blade
DRILCA12	5/8" Stock, 1/2" shank x 1/2" blade



Ripper

Cat. No.	
CHISRIP3	1/2" Stock, 1/2" shank, 3 teeth
CHISRIP4	5/8" Stock, 1/2" shank, 4 teeth
CHISRIP458	5/8" Stock, 5/8" shank, 4 teeth
CHISRIP5	5/8" Stock, 1/2" shank, 5 teeth

Four Point Tooth Chisel

3/8" Stock, 1/2" shank
1/2" Stock, 1/2" shank
5/8" Stock, 1/2" shank
3/4" Stock, 1/2" shank
Cat. No. FOURPO



Nine Point Tooth Chisel

3/8" Stock, 1/2" shank
1/2" Stock, 1/2" shank
5/8" Stock, 1/2" shank
3/4" Stock, 1/2" shank
Cat. No. NINEPO





Hand Chisel

3/4" Hand Chisel
7/8" Hand Chisel
1" Hand Chisel
Cat. No. CHISHA



Hand Point

3/4" Hand Point
7/8" Hand Point
1" Hand Point
Cat. No. POIN



Cup Chisel

7/8" Round Stock, 1/2" Shank
7/8" Round Stock, 5/8" Shank
Cat. No. CUPCH



Mason's Chipper

1" Stock 2" blade
1 1/8" Stock, 2 1/2" blade
1 1/8" Stock 3" blade
1 1/8" Stock 4" blade
Cat. No. CHIP



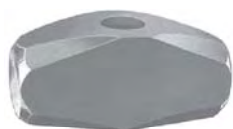
Hand Tracer

1" Stock, 1 1/2" blade
1" Stock 2" blade
1 1/8" Stock 2" blade
1 1/8" Stock, 2 1/2" blade
1 1/8" Stock 3" blade
1 1/8" Stock 4" blade
Cat. No. TRAC



Hand Set or Pitching Tools

1" Stock 2" blade
1 1/8" Stock, 2 1/2" blade
1 1/8" Stock 3" blade
1 1/8" Stock 4" blade
Cat. No. SET



Hammers

Made in 1 lb. to 4 lb. sizes, graduating in quarter pound units.



Striking Hammers

Sizes: 6, 8, 10, 12 lbs.



Slab Splitter

Sizes: 8, 10, 12 lbs.

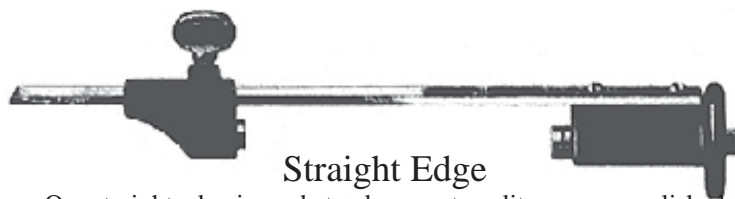


Bull Set

Sizes: 8, 10, 12 lbs.

Stone Splitting Wedges & Shims

Available to fit hole diameters of 3/8" through 2".



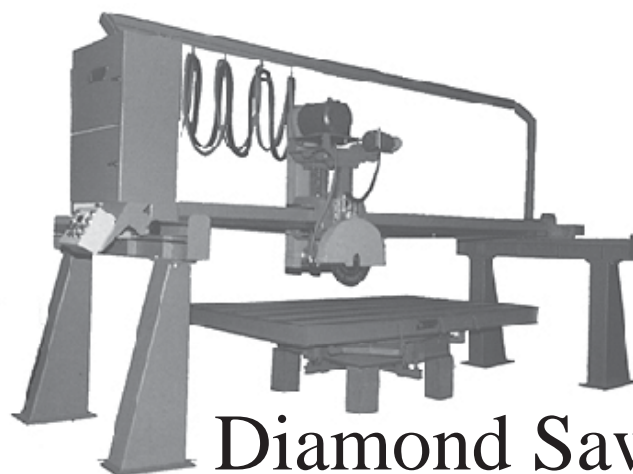
Straight Edge

Our straight edge is made to clamp onto split, sawn, or polished stone for layout or as a guide for chiseling and trimming edges. Available in 2' through 8' lengths.



JET-STIK The Ultimate Stoneworking Flame Tool

The Jet Stik, with its high velocity flame, is unsurpassed in giving you the control, speed, and versatility you need when surfacing, carving, edging, sculpting, and texturing stone. Sculptors and landscape architects now have the ability to render designs previously too difficult or even impossible. Combining high thermal energy and high velocity kinetic energy, the Jet Stik removes material rapidly without overheating, fracturing or fusing the stone. Whether you're working with granite, sandstone, bluestone, dolomitic limestone, or quartzite, the Jet Stik will open up a world of new opportunities.

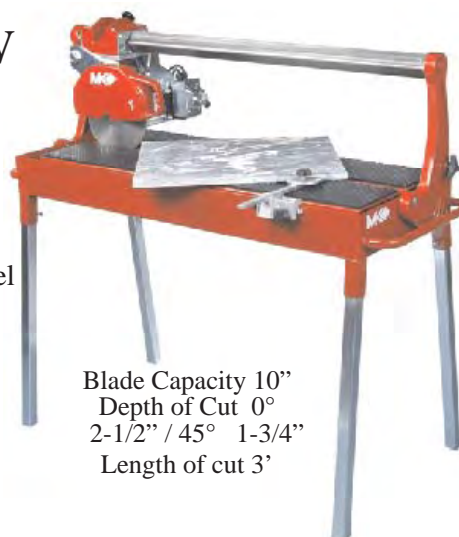


Diamond Saws

- Custom made to your specifications
- Bridge or Gantry style
- Cart available with or without a turntable
- The saw can be as sophisticated or simple as you require
- From manual to completely computer operated

MK-212 WET CUTTING TILE & STONE SAW

- 1-1/2 Hp direct drive motor 115 volt
- Plunge cut capability for scoring or cutting large tile
- Fully-adjustable tilting head allows easy and precise 45° miter cuts up to 1-3/4" deep
- Blade guard accommodates 10" profile wheels
- Cutting head is mounted on a roller-bearing carriage running on a stainless steel rail
- Friction locks on both head height adjustment and carriage travel
- Constructed with powder coated heavy-gauge sheet metal and cast aluminum components
- Built-in lifting handles for easy transport & built-in stand with removable legs
- Includes 10" MK-415 Diamond Blade, 12" adjustable cutting guide, extended rip guide & water pump



Blade Capacity 10"
Depth of Cut 0°
2-1/2" / 45° 1-3/4"
Length of cut 3'

Production

Ned-Kut Drill Rig Model 2001



- Castings are made of aircraft heat treated aluminum
- 3 1/2" round column (largest in the industry) gives maximum rigidity for accurate alignment
- Vacuum/anchor combination base (pictured left) can be used to vacuum or anchor rig in seconds; no additional parts needed
- Vacuum pump and fittings remove quickly with one bolt
- Available with your choice of several electrical/air/hydraulic motors
- As illustrated (left) vacuum equipped drilling rig ready to drill; weighs only 98 lbs.
- Drill Rig available with or without vacuum pump
- Large diameter ball bearing wheels for easy mobility, even on stairways
- Many optional components available for specific drilling needs

Ned-Kut's Drill Rig model 2001 is built for long trouble-free operation. This Rig is the strongest and lightest weight Drill Rig on the market today! The ideal machine for the easiest to the toughest job. **Other size Drill Rigs available.**

MK-Manta III Core Drill

This well built heavy-duty drill rig includes the following features:

- * Precision rack-&-pinion carriage with maintenance-free double-sealed bearings
- * 2-1/2" Steel column with ceiling jack
- * Positive anchoring for vertical & horizontal drilling
- * Control box with amp meter
- * Removable slide handle easily negotiates close to walls and columns
- * Carriage assembly easily detaches from column for convenient transport

Motor: Milwaukee 15 Amp/120V, 2-Speed 375/750 RPM,
with Amp Meter & Shear Pin

Bit Capacity: 1/2" to 14" with spacer

Bit Feed: 27"

Motor Spindle: 1-1/4"-7



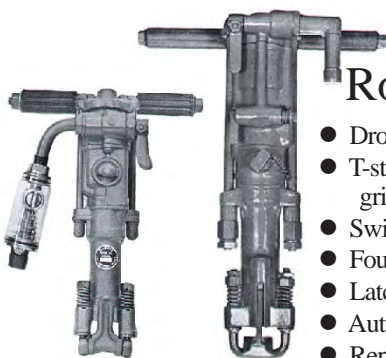


Rock Drill 8 LB. Class

**"Ideal for mounting
bronze plaques"**

- Drop forged construction
 - D-style handle
 - Lightweight for one-hand operation
 - Auto rotation
 - Replaceable chuck bushing or chuck
- Cat. No. DRIL4105HA

HARPER® PNEUMATIC TOOLS



35 LB.
Class

55 LB.
Class

Rock Drills

- Drop forged construction
- T-style handle with rubber grips
- Swivel air inlet
- Four-position throttle
- Latch or yoke retainer
- Auto rotation
- Replaceable chuck bushing or chuck

Paving Breaker



60 LB.
Class

- Metering throttle
- Reversible piston
- Chisel retainer latch
- Auto oiler
- Replaceable chuck bushing

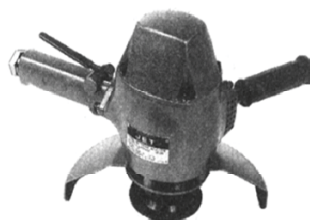
	Rock Drills			Paving Breakers			
Model/Class	8 LB.	35 LB.	55 LB.	30 LB.	40/45 LB.	60 LB.	90 LB.
Hex Shank Size (in.)	0.57	7/8 x 3-1/4, 4-1/4	7/8 x 3-1/4, 4-1/4 or 1 x 4-1/4	7/8 x 3-1/4 or 1 x 4-1/4	1 x 4-1/4	1-1/8 or 1-1/4 x 6	1-1/8 or 1-1/4 x 6
Blows Per Minute	2600	2450	1800	1550	900	1400	1250
Air Consumption (cfm)	24.7	56	115	38	56	57.7	77
Air Hose (Min. ID/in.)	1/2	3/4	3/4	1/2	3/4	3/4	3/4
Net Weight (lbs.)	7.5	34	59	33	40	65	92
Overall Length (in.)	14-1/2	19-1/2	23-1/2	22	26	25-3/4	28-1/2



Harper Backfill Tamper

- 1-1/2" or 2" Bore
- Solid aluminum or steel butt
- Lever throttle with lock
- Teflon heavy duty packing
- Automatic oiler
- Weight 40-47 lbs. depending on model.

Jet VG-9B Vertical Grinder



- In-line centrifugal governor
- Built-in oiler
- Extra powerful 4 HP motor
- Free Speed 6,000 rpm
- Air Inlet 1/2 npt/in
- Air Pressure 90 psi

METABO® ROTARY HAMMERS AND CORDLESS POWER TOOLS

Metabo Cordless 3/4" Rotary Hammer Model KHA-24

Features: Powerful variable speed/reversing, Forward and reverse running, Percussion stop for drilling only operations, Requires very little drilling pressure, Die-cast aluminum gear housing, Anti-vibration handle, RPM 0-1040, Blows per minute 0-4700, Can drill a 3/8" hole 3" deep in granite in 13 seconds, Weighs only 8.1 lbs.

Includes: 2 - 25.2 Volt, 2.2 Ah Lilon Batteries, Air-Cooled Charger for 33 Minute Battery Recharge, Side Handle and Carrying case

Metabo's exclusive Li-Ion batteries offer:

*40% less battery weight *40% more performance and *100% longer life

*VS. current leading battery technologies



Metabo Rotary Hammers Crafted in Germany



Model	KHE-D24 1" SDS Rotary Hammer	BHE6021S- R+L 1" SDS Rotary Hammer	BHE6028S- R+L 1-1/8" SDS Rotary Hammer	RH99 1-3/4" Spline Drive Rotary Hammer
Amps	5.6 AC	6.6 AC	8.5 AC	9.2 AC
Rated Input	720 Watts	750 Watts	950 Watts	1050 Watts
Tool Weight	7.4 lbs.	6.8 lbs.	7.6 lbs.	19 lbs.

- Suitable for light chiselling work
- Percussion stop for drilling only operation (except RH99)
- Aluminum Die-cast housing
- Reversing facility (except RH99)
- Metabo slip clutch
- Auto-stop carbon brushes
- Winding protection grid (except RH99)
- Carrying case

**P
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- Great for mobile work
- Uses either a 9.6 or 12v battery
- Two speed gear box
- Electric brake
- Reversing facility
- On tool storage for screwdriver bits
- On tool storage for chuck key (mode 0100 only)
- FET electronic speed control for continuous variation of the speed
- Precision ground Metabo chuck (Keyless or geared depending on model)



Cordless Power Tools by Metabo

Model	9.6V Drill/ Driver BEAT9.6/2R+L	12V Drill/ Driver BEAT12/2R+L	9.6V Hammer Drill 0100
No-load speed	0-300/0-900	0-300/0-900	0-350/0-1000
No-load Blows/Min	n/a	n/a	0-6300/0-18000
Spindle Thread	1/2 X 20 UNF	1/2 X 20 UNF	1/2 X 20 UNF
Chuck	3/8" Keyless	3/8" Keyless	3/8" Geared
Shipping Weight	11.5 lbs.	11.7 lbs.	12.1 lbs.
Tool Weight	3.7 lbs.	3.9 lbs.	4.3 lbs.

S D S DRILL BITS

The SDS bits are used in the Metabo rotary hammers. The rotary hammers have a special SDS end that allows quick disconnecting of the bit without the need for a chuck key. Carbide is totally embedded in both sides of the steel body. Cat. No. DRILSD in sizes: 1/4" x 6-1/4", 3/8" x 6-1/4", 1/2" x 6-1/2", 5/8" x 6-1/2" or 3/4" x 9-1/2". (other sizes are available).



MK-1503S WET POLISHER

Achieve professional results of repairs or edge polishing of marble and granite with this hand held wet polisher/grinder. Features water injection through spindle. 115 Volt.

Includes: Water hose attachment, GFCI, 4" velcro backed diamond discs in grit sizes 60, 150, 300, 500, 1000, 2000 and 3000, buffing disc, back pad and spanner wrenches.

Center Feed Pneumatic Polishing Kit



Variable speed polisher with center water feed.
8 CMF air consumption with 90 PSI.
Lightweight, compact design for user comfort and operation.

Kit Includes:

Polisher

4" Back Pads (rigid and flexible)

4" Polishing Disks (1 each: 50, 100, 200, 400, 800, 1500 and 3000 grits)

4" Buffers (1 each: black and white)

Oil, hose adapter and water valve



4" POLISHING DISK SET

Grit sizes: 50, 100, 200, 400, 800, 1500, 3000



4" BUFFERS

Black and White



4" BACK PADS

Rigid and Flexible

Duff-Norton Rotary Unions and Rotating Joints

A rotating joint is a precision mechanical device that allows for the transfer of medium from a stationary fluid supply to a revolving drum or roll. With a wide selection to choose from you are likely to find the type of Rotary Unions you need whether it be for high pressure, high speed, multiport or swivel applications.



Diamond Core Bits

These core bits are standard up to 12" in length, with diameter ranging from 3/8" to 10". Bits of greater length and larger diameters may be specially ordered.

Diamond Blades

These blades are of the highest quality designed for your specific application. They are available from 4" through 90". When ordering, please advise us as to the material being cut such as marble, granite, slate, blue-stone, etc. Also specify blade diameter, hose power, RPM and arbor size.



Ned-Kut Wet / Dry Grinding Wheels

Dry Cutting Segmented Diamond Cup Wheels are designed to remove concrete, masonry, and stone at an extremely fast rate. The 4" wheels are for use on 4"-5" grinders, and the 7" wheels are for use on 7"-9" grinders.



Single Row Segments are available in standard or premium. They come in a 4" diameter (shown here) and a 7" diameter.

Double Row Segments are available in standard or premium. They come in a 7" diameter (shown here) and a 4" diameter.



N-E-D Sunburst for stone is available in a 4 1/2" diameter.



N-E-D Turbine for stone is available in a 5" diameter, and a 7" diameter.

Flat Turbo Rim Cup Wheels



Use on air or electric hand grinders to remove stock up to ten times faster than abrasive wheels. The flat turbo wheels can be used for wet or dry grinding of granite, marble, terrazzo, concrete, and other types of materials. Heavy duty driver plate with 5/8" - 11 female thread to fit most grinders. The diamond segments have a specially formulated bond to wear at a controlled rate. This exposes new diamond cutting edges for faster grinding rate. Available in coarse and medium grits in 4", 5", 6" and 7".

"Other Styles Are Available"

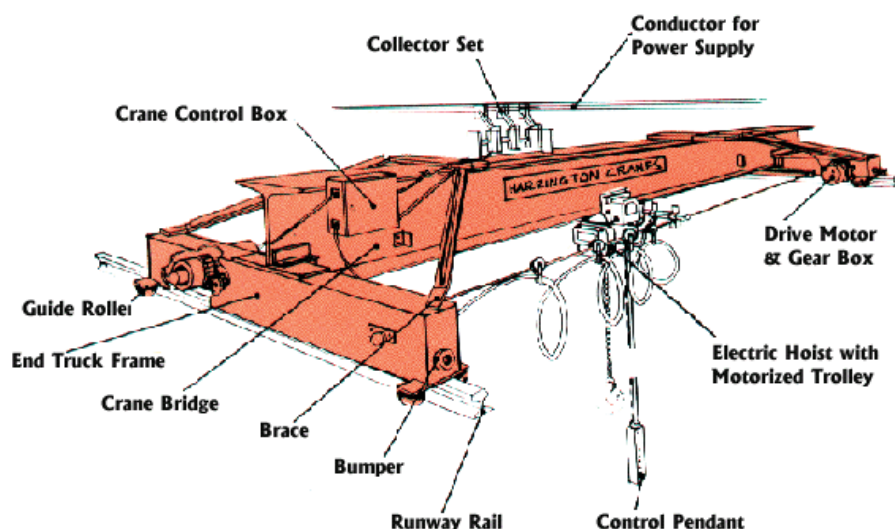
Cup Wheels

Cup wheels are stocked in the standard size of 6" x 2 1/2". They are used on grinders with a spindle size of 5/8" x 11. 5500-6000 RPM maximum. (16,24,46, and 80 grit sizes available).



C R A N E S / H O I S T S

Harrington Package Cranes



- 1-10 Ton Capacity
- 25-60 Ft Span
- Electric or Manual Operation
- Top Running or Underhung
- Complete Crane or only the Parts You Need

Harrington Lite Duty Crane Kits

Includes: predrilled bridge beam, HPC 200 series end trucks, made from heavy steel angles painted and precision punched, and includes rail sweeps, drop stops, all necessary hardware, installation instructions, labels and bracing for span of 10' and greater.

Beams are designed for manual hoist applications only. For use with electric hoists, call for details!



Harrington Electric Chain Hoists

NER 3-phase and single-phase electric chain hoists include a low headroom, aluminum body, fan-cooled brake and motor, standard thermal motor protection and pull-rotor brake in a very economical package.

Available with 10ft., 15ft and 25ft lift.



Coffing Commercial Hand Chain Hoists

Capacities & lift-rated loads from 1/2 to 20 tons with standard lifts of 10, 15, and 20 feet. Standard hand chain drop is 2-feet less than lift. Other lifts and hand chain drops, and 25-50 ton models available. Designed for portability and easy installation. Compact housing provides low headroom. Mechanical load brakes for positive smooth control. Lubricated bearings and gears provide smooth operation. Latch-type swivel hooks standard on all models.

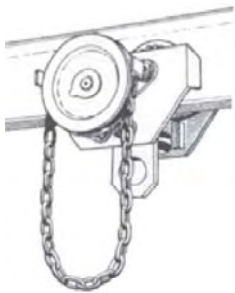
Coffing Commercial Electric Hoists

Model	Description	Shipping Weight
ELC-101610	1000 lb. Capacity, 10ft lift @ 16ft per min., 1 ph or 3 ph	79 lb.
ELC-103210	1000 lb. Capacity, 10ft lift @ 32ft per min., 1 ph or 3 ph	92 lb.
ELC-201610	2000 lb. Capacity, 10ft lift @ 16ft per min., 1 ph or 3 ph	94 lb.
ELC-400810	4000 lb. Capacity, 10ft lift @ 8ft per min., 1 ph or 3 ph	104 lb.



- Coffing ELC models designed for industrial duty performance. Compact in size, the ELC features a multiple disc motor brake, overload clutch, and chain end stop for safety.
- Rated loads from 1/2 to 2 tons. With 10, 15, and 20-foot standard lifts. Other lifts available. Standard push button drop is 4-feet less than lift.
- Voltages available 115/230-single phase; 230/460, 280, 380, 415, 575-three phase.
- Precision machined alloy steel gears run in oil bath for longer, quieter operation.
- Other makes and models available with capacities of 1/4 to 20 tons

Plain, Geared, and Electric Trolleys



- * Rated loads of 1/2 to 5 tons
- * Economical trolleys for most applications
- * Hanger clevis accepts most hook mounted hoists
- * Adjustable for a range of beam sizes
- * Cast iron wheels with permanently lubricated, shielded ball bearings
- * Dual tread wheels will fit any tapered or flat beam flange within a range of adjustments.
- * Larger sizes available



Spanco Gantry Cranes

Gantry cranes provide economical material handling in areas where an overhead crane system is not available or practical. Gantry cranes are available in either fixed or adjustable height models.



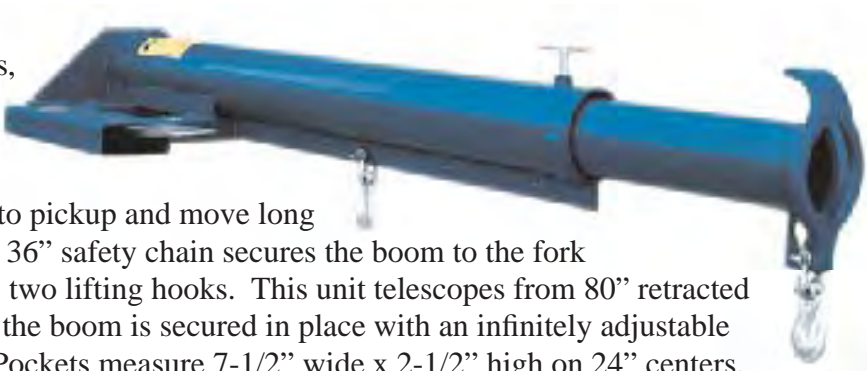
Spanco Jib Cranes

Wenzco Supplies offers a complete line of quality-built jib cranes to meet the most demanding material handling requirements.

Capacities from 1/4 ton - 15 ton
Standard spans and under booms
Heights from 8ft. - 10 ft.

Fork Truck Boom

Ideal for unloading granite trucks or box trucks, and loading your delivery trucks. **Econo Boom** model **LM-EBT** is easily attachable to any fork truck. This boom increases the versatility of your fork truck. It allows you to pickup and move long and awkward loads and odd shaped loads. A 36" safety chain secures the boom to the fork truck for safe operation. Each unit includes two lifting hooks. This unit telescopes from 80" retracted to 144" extended. The telescopic section of the boom is secured in place with an infinitely adjustable locking screw. 4000 pound capacity. Fork Pockets measure 7-1/2" wide x 2-1/2" high on 24" centers. Overall size of the LM-EBT is 11" H x 32" W. Weight 375 pounds. Cat. No. BOOMECLMEBT



Maximum Single Hook Boom Capacities* (lbs.)

144"	132"	120"	108"	96"	84"	72"	60"	48"	36"
1750	2000	2250	2500	2750	3000	3250	3500	3750	400

*Consult your fork truck owners manual for capacities before purchasing



Monumentall

The Ultimate In Monument Lifting Clamps

This semi-automatic top mounting lifting device can be used in all weather. Safely pick up polished and steeled surface monuments, 3" to 15" thick, and up to 2500 lb. Does not mar stone surface. Bonded neoprene pads on metal edges protect against chips. Can also be used for precast curbing, parking blocks, etc. This single line lifting device works with any hoist lifting equipment. OSHA accepted. Weight 48 lb. Cat. No. CLAMMONU



Sling Yoke with Shackles & Rollers Cat. No. SLINYOSH

Catalog No.	Weight (In lbs.)	Capacity (In Tons)	Belt Width
SLINBA	37	Outside position 1	Up to 4-1/4"
"	"	Middle position 1-1/2	Up to 4-1/4"
"	"	Inside position 3	Up to 4-1/4"
SLINYOSH	35	Single position 4	Up to 4-1/2"

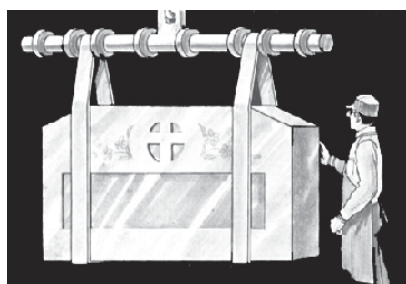


36" Sling Bar with Pipe Rollers Cat. No. SLINBA

SLINGS



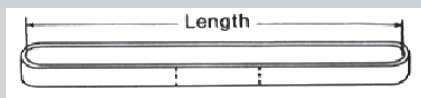
Stone Handling Slings



Lift-All stone handling slings are made of woven nylon web reinforced with special abrasion-resistant facing yarns. This rugged material is designed expressly for lifting stone, concrete and building panels.

- *Facing made of abrasive resistant material.
 - *Nylon-backed for strength.
 - *Natural untreated web for softness and no color rub-off.
 - *NOTE: Stone handling slings available in 4" width only.
- Capacity: Vertical **8000** lbs. Choker **6000** lbs., Basket **16000** lbs.

Always measure slings pull to pull when flat






Tuflex Round Slings

A core of endless polyester fibers encased in a tuff, woven seamless polyester cover. These slings conform easily to the shape of your load and hook because they are soft and pliable.

They are light weight and very easy to handle, working extremely well on all shape loads. Available in any length.



very easy to handle,
working extremely
well on all shape
loads. Available
in any length.

		Vertical	Choker	Basket
				
		Capacities		
Color	Diameter			
Purple	5/8" dia.	2600 lb.	2100 lb.	5200 lb.
Green	7/8" dia.	5300 lb.	4200 lb.	10600 lb.
Yellow	1-1/8" dia.	8400 lb.	6700 lb.	16800 lb.
Tan	1-1/8" dia.	10600 lb.	8500 lb.	21200 lb.

Larger Capacity Tuflex Slings Available!

TRUCK CRANES

Ruger Truck Mounted Cranes



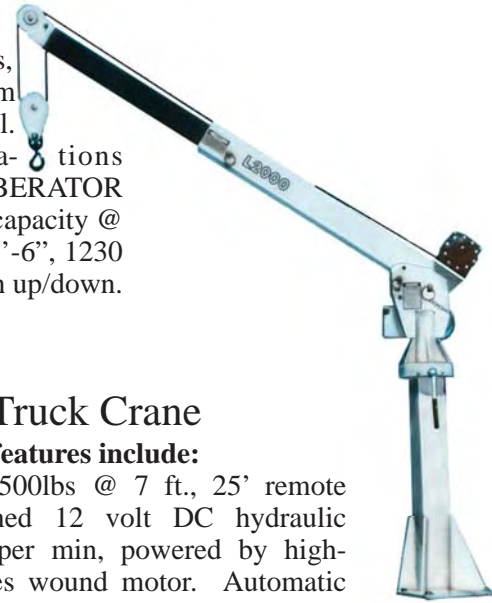
Standard TM Series truck cranes available in 1/4, 1/2, 1, 2 and 3 ton capacities.

Ruger has the right truck crane to meet your needs. **TM MODELS** feature hydraulic lifting by hand pump, (DC electric power-pak optional), 2-speed operation (except 1/4 toner), precision release valve, hydraulic overload relief, boom swings manually 360 degrees in bearing. These cranes are available 1/4 ton through 3 ton.

LIBERATOR TRUCK CRANES

Liberator 2000 Truck Cranes

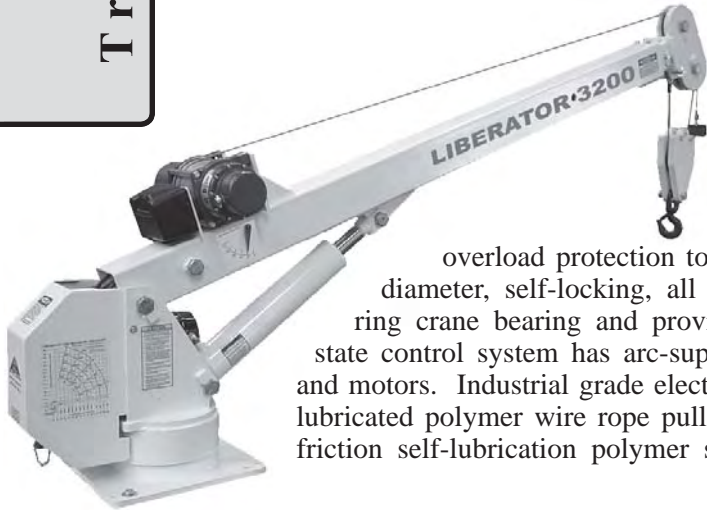
The **LIBERATOR 2000** crane is compatible for mounting on pickup trucks, flatbed trucks, utility trucks or trailers. The 4'-0" to 6'-6" extendable boom locks in four positions for lifting: 0°, 15°, 35° and 55° and fold down for travel. The 12 volt winch drum and wire rope pulley fully conforms to NASI specifications for diameter, and the LIBERATOR 2000 has manual rotation and the LIBERATOR 2000R features power rotation. **Features include:** 2000 lb. maximum load capacity @ 4'-0" with 2-part line and traveling block. Other capacities: 1450 lbs. @ 5'-6", 1230 lbs. @ 6'-6". 10 foot remote control uses reliable solenoid control for winch up/down.



Liberator 3200 Truck Crane

LIBERATOR 3200 features include:

Capacity 3200lbs @ 3 ft., 1500lbs @ 7 ft., 25' remote control pendant, Self-contained 12 volt DC hydraulic system supplies 2.2 gallons per min, powered by high-output extended on time series wound motor. Automatic overload protection to prevent hoist up, boom extension and boom down. Large diameter, self-locking, all steel worm gear rotation drive mounted on steel slewing ring crane bearing and provides 360 degree continuous power rotation. 100% Solid-state control system has arc-suppression circuitry for extended life of switches, contactors and motors. Industrial grade electric contactors, no automotive type solenoids. Permanently lubricated polymer wire rope pulleys reduce wire rope wear. Boom extensions slide on low friction self-lubrication polymer slide pads. 8,000 GVW chassis recommended minimum.



Liberator 4000 Truck Cranes

Experience a new solid state control system. It utilizes reliable, industrial grade contacts which are sealed from the elements and our state-of-the-art arc suppression technology. This 12 volt DC electro-hydraulic crane virtually ends your worry of a breakdown in the middle of a major project. It's the best electrical system you can get. **FEATURES INCLUDE:** Capacity 4000 lbs. @ 4'-0", 1600 lbs. @ 10'-0", 1000 lbs. @ 16'-0" (See Model #LIB-4000-PXTW16), Self-contained 12 VDC hydraulics, no PTO needed, Choice of 3 mounting pedestals, Load-Cushioning counterbalance valves on all hydraulic cylinders, Safety valve on hydraulic cylinders holds load if hose fails, 12v DC 1.8hp reversing hoist motor with "In-the-Drum" braking for controlled load decent and hold, 3-part line for added safety - 70' 1/4" wire rope, 8' to 12' Boom, power or manual extension slides on low friction self-lubricating Nylatron slide pads, Winch line speed + 17 ft./min. single line.



Liberator Electro Hydraulic Truck Crane 5000 lb. Capacity

360 Degree continuous, unlimited power rotation, No PTO required, 25 ft. Remote control pendant (wireless available). Automatic overload protection prevents hoist up, boom extension & boom down. 12 Volt hoist motor, Load cushioning counterbalance/check valves, Minimum 10,500 GVW chassis recommended. Capacities: 5000 lbs. @ 5ft, 1562 lbs @ 15 ft. and 1250 lbs. @ 20ft.

Liberator 6000 Truck Cranes

Features include: Capacity 6000lbs at 6 ft, 1636lbs at 22 ft. **POWER ARM** technology for the most efficient booming in the industry. Smooth and Rugged all steel worm gear rotation system. Full power boom elevation with the exclusive **POWER ARM** boom technology, 360° power rotation, power boom extension (10'-16'), manual boom extension (16'-22') and power hoist (up and down). All power features are controlled with the 25' hand held remote control. Self-contained Electro-Hydraulic system supplies 2.2 gallon per minute 24 Volt DC electric pump motor powered by an XOT (extended-on-time) motor equipped with four (4) field windings wrapped with nomex. Large diameter swing bearing has all-steel worm gear for positive "hillside" load locking. "Extended On Time" hydraulic system increases duty cycle and prevents costly breakdown. Reliable 24 volt **rapid recovery power supply** that actually recharges a battery while the crane is operating. 100% Solid state electric control system with arc suppression circuitry that virtually **eliminates the causes of electric problems and downtime** in electric cranes (No automotive type solenoids). Overload protection prevents Hoist Up, Boom extension and Boom Down. Crane is designed to be installed on trucks of 14,500 GVW or higher rating.



Lifting
and
Transportation



Load Hugger Heavy Duty Ratchet Assemblies

SERIES 1000 LOAD HUGGERS



- 1" Wide nylon webbing
 - Ultimate strength - 2,100 lbs.
 - Working load limit - 700 lbs.
 - Standard length is 10 ft.
- Cat. No. RATC1

SERIES 5000 LOAD HUGGERS



- 2" Wide polyester webbing
 - Ultimate strength - 5,000 lbs.
 - Working limit - 1,600 lbs.
 - Standard length is 25 ft.
- Cat. No. RATC2

SERIES 15000 LOAD HUGGERS



- 3" Wide polyester webbing
 - Ultimate strength - 15,000 lbs.
 - Working load limit - 5,000 lbs.
 - Standard length is 27 ft.
 - Extra heavy duty assembly
- Cat. No. RATC3

Semi-Live Skids

These semi-live skids are very versatile in your shop. They feature: Varnished hardwood decks, 3000 lbs. capacity, 8 x 2 roller bearing wheels, sturdy 1/4" x 2" skid legs, a deck size of 30" x 48", an under clearance tongue of 9-1/8".



Lift Jack Handle

One lift jack can handle many semi-live skids



Green Sealer

Green sealer can be used as a permanent sealer and to adhere any product that is dry when applied. Seal vases, markers, slabs, crypts, etc. Reset dies and vandalized monuments. The sealer remains pliable and tacky and does not dry out. This product is not an epoxy, but it can be used to hold items such as monument photos in place until epoxy dries. (5/16" bead X 20ft.) Cat. No. GREENSE



Akemi Transparent Polyester Adhesives

Polyester based adhesives are easy to apply, attain a rapid setting, (approx. 3 to 4 min.) provide a strong bond, and are extremely durable. This adhesive is excellent for repairing chips, filling in blast letter mistakes or securing dies to bases. They are available in quart containers of Transparent Flowing or Transparent Knifegrade with a tube of hardener included. Color tints also available in red, black, white, green, red-brown, ochre, and fawn brown.

Cat. No. ADHESFL - Flowing Qt. Cat. No. ADHESKN - Knifegrade Qt
Cat. No. ADHESHA - Hardener

Akemi Water Clear Adhesive

The water clear akemi adhesives can be used quite effectively for repairing chips, filling in cracks, and blast lettering mistakes. Y2K inscription problems can be easily repaired. This product is "water clear" and to match your stone, it can be mixed with stone chips, coloring tints that we have available or both.

Cat. No. AKEMWCKN - Knifegrade Qt.

Assorted Coloring Tints (8) Cat. No. AKEMCOAS (Black, Blue, Fawn Brown, Green, Ochre, Red, Red Brown, White)



Akepox Epoxy

For granite and exterior applications. The epoxy based Akepox products are UV-resistant epoxy resins, and are superior to the polyester and acrylic based formulations. Akepox products provide maximum bonding strength, minimal shrinkage, outstanding weathering characteristics and resistance to temperature change. In addition, they may be used to bond natural and artificial stone to each other, and to other materials like metal, wood, glass, and ceramics. Akepox 5000 is a liquid, water-white transparent formula, Cat. No. AKEP5000, and the Akepox 5010 is a gel-like, milky-white transparent formula, Cat. No. AKEP5010. The color of the

Akepox products can be altered by the addition of the epoxy coloring pastes. Akepox products have a setting time of 12-16 hours.



PC-Super Epoxy

Industrial strength, waterproof translucent epoxy paste.

Quick Setting - Super Strong - Easy To Use

This 2 part epoxy is dispensed with a reusable caulking gun type applicator. Epoxy is mixed as it goes through the nozzle. For interior or exterior use. Works great on granite, marble, fiberglass, wood, concrete, metals, brick, glass, block, ceramics, hard plastics, and much more. Can be applied to horizontal, vertical and overhead surfaces without drip or sag. Translucent color, 15 minute working time, 3-4 hour cure time for service.

Cat. No. EPOXPCSUKIT - Applicator Gun, Epoxy, 2 Nozzles

Cat. No. EPOXPCSUEP - Epoxy w/2 Nozzles Cat. No. EPOXPCSUNO - Nozzles (2/pk)



#2 Wedge Lead

Used between die and base when setting monuments.

1/8" x 1/2" 25 Lb. Spools

Cat. No. LEAD18



PC7 Epoxy

Excellent for granite and marble. Use it to set stones or make repairs due to vandalism or accident. PC7 does not drip or sag, and has tremendous strength. It is a knife grade epoxy that is gray in color and sets in approx. 60 min.

It is available to two different sizes:

Cat. No. PC71 - 1 lb.

Cat. No. PC78 - 8 lb.

Wenzco Supplies Setting Compound



It is a permanent, waterproof, and color fast compound which comes in light gray, dark gray and mahogany. With our setting compound you get a true seal. Available in 1 gallon plastic containers. Once opened, cover the remaining compound with water, replace the lid, and your compound will be fresh the next time you want to use it. When empty, the pail becomes a handy storage bucket that will not rust.

Cat. No. SETTBL -black Cat. No. SETTLT -light gray
Cat. No. SETTDR - dark gray Cat. No. SETTMA -mahogany



Brass Dowel Stock

Available in
1 ft., 3 ft. and 6 ft. lengths.
5/16" Through 3"
diameters available.
Please call with your
requirements.

Monument Setting Clamp with Cam & Wheels



This easy to use setting clamp is self adjusting with no bolts or nuts to tighten (no other tools needed to operate). Fully adjusts to 6"-8"-10"-12", and will lift die straight up. Will not chip or mar the stone surface. Removable handle for easy storage. Cat. No. CLAMMONUM



Model 240 Monument Hand Truck

All steel welded construction, capable of handling 2000 pounds. Heavy Duty for handling large monuments. This hand truck has 4 pneumatic 4-ply wheels for ease of handling. The no-mar vinyl stripping and rubber nose protects your monuments. Weighs approx. 93 lbs.

Cat. No. HANDTR240WOBR
Cat.No. HANDTR240WC
(with caster wheels)

Low Profile Monument Dolly

Heavy loads up to 10,000 lbs. can moved with our low profile monument dolly. The 1/4" thick steel deck is only 1-3/4" from the floor and allows for easy loading and unloading. Deck size is 8-1/2" x 12" and has a 5/8" lip on two sides. Dolly has steel 2" x 1/2" wheels. Model MCD-10



Name Plates

As most monument dealers are aware, many people shop for monuments in their natural setting. Have your company name and contact information on each stone to serve as a silent advertisement by attaching your nameplate. Nameplates are available in aluminum or stainless steel, straight or bent, with 3 styles to choose from (#1,#2 or #3).. Sold in quantities of 100, 200, 500 or 1000.

Name Plates - Straight

Style #1



Style #2



Style #3



Name Plates - Bent

Style #1



Style #2



Style #3



Name Plates - Adhesive Backed

These adhesive backed name plates are also available in either aluminum or stainless steel, straight only, with 3 styles to choose from (#1,#2 or #3). Sold in quantities of 100, 200, 500 or 1000.

Style #1



Style #2



Style #3



Setting Cushions, Strips & Blocks

These setting cushions are inexpensive, stain-free, nonabsorbent and reusable. They will support tremendous amounts of weight, thus eliminating the need for retrimming setting compound. These cushions, strips, and blocks are available in the below sizes:



CUSHIONS

1" x 2" x 1/16"
1" x 2" x 1/8"
1" x 2" x 3/16"
1" x 2" x 1/4"

Cat. No. CUSH

STRIPS

6" x 1" x 1/4"
8" x 1" x 1/4"
10" x 1" x 1/4"
12" x 1" x 1/4"

Cat. No. CUSHST

BLOCKS

1" x 1" x 1"
2" x 2" x 1"

Cat. No. CUSHBL

BRUSHES



Short Handled Pot Brush

This brush is just like the long handled one, except it is 8" long.
Cat. No. BRUSPO8



Scrub Brushes

These stiff bristled, wooden scrub brushes are 9" long. Cat. No. BRUSSC



Long Handled Pot Brush

Keep your hands dry with this 20" over-all length, Tampico bristled brush. With its 6" head and 2" bristles, it gets the job done quickly. Cat. No. BRUSPO20

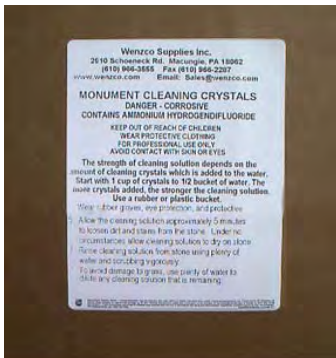
CLEANING CHEMICALS

Filler Remover

A Safe, Bio-Degradable, 100% Organic, Non-Toxic Solvent For Removing Stencil Filler. **Use sparingly**, spray on a light coat to dissolve and loosen filler. A small amount goes a long way. Available by the gallon. Cat. No. FILLREMO

SAFE FOR USE WITH MOST LITHICROME PRODUCTS

Liquid *or Aerosol!* (spot testing recommended)



Cleaning Crystals

This is a general, all-purpose cleaner to be mixed with water. It is one of the most effective on the market for removing stains, dirt and grime from granite. The more crystals you add to water, the stronger the solution gets. Monument cleaning crystals are available 10 lb. Cat. No. CRY10 and 25 lb. Cat. No. CRY25

* Cleaning crystals are not to be used on black granite or marble.*

STAIN REMOVERS

Nu-Stone Granite Cleaner

Cleans oil, rust, sap, moss, general soil, eggs, wood stain, to common things such as; granite, stone, brick and concrete. This product comes in a gallon size and is non-harmful to the environment.



Cat. No. NUSTONE

K2R Oil Stain Remover

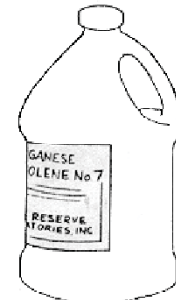
In the Monument trade, K2r is effective in the removal of oil, grease and other stains. This 5 oz. aerosol can contains solvents to dissolve stains and a white powder to absorb the stains.



Cat. No. K2R

Maganese Phospholene #7

This is the best rust remover we have found. It may be used on polished and non-polished surfaces. It will not hurt the stone. Put it on a rag, sponge, brush or spray. Cat. No. MP7

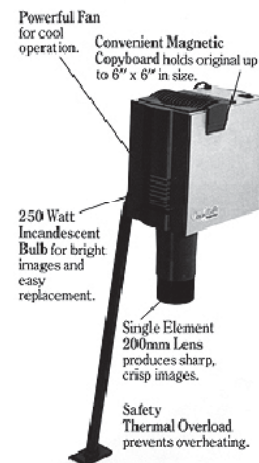


Designmaster Projector

An economical enlarger which includes stand. Can increase and reduce. The projector enlarges up to 400% and reduces to 70% on table top. Stand clamps to table top. Removed from stand, design can be increased up to 15 times on the wall. Extra lens available for further reduction of 50%.

Cat. No. PROJDESIGN

*Other models available.



Carboff/Cemetery Rubbing Paper

Excellent for taking rubbings of lettering and carving. Take great rubbings whether you are in your shop or in the cemetery. Just place this paper on the face of the monument and rub with any hard object. No wax or graphite is needed. Rolls are 26" x 100'.

Cat. No. PAPECAOFBL (blue)

Carbon Paper

This blue heavy duty pencil carbon paper is packaged 10 sheets per container. It gives dark, easy to see transfers. Sheets are 11-1/4" x 34".

Cat. No. PAPECA



Tracing Paper

An excellent inexpensive sketch paper ideal for tracing, spacerite work, and general layout. Comes in 50 yd./rolls.

Available in:

36" width

Cat. No. PAPETR36

42" width

Cat. No. PAPETR42

3M STENCIL



- #519Y** 48 Mil tan rubber designed for machine cutting. White film liner with a yellow inner liner to support center of letters, numbers, and designs. Use with filler #2. (Filler #3 for axed or frosted surfaces).
- #519YS** 48 Mil tan rubber designed for computer cutting-slot punched for use on Gerber plotter. Yellow inner liner.
- #519YT** 48 Mil tan rubber designed for computer cutting-tractor feed form. Yellow inner liner.
- #520** 45 Mil tan rubber designed for hand or machine cutting. Transparent film liner. Use with filler #2.
- #520S** 45 Mil tan rubber designed for computer cutting-slot punched for use on Gerber plotter.
- #520T** 45 Mil tan rubber designed for computer cutting-tractor feed form.
- #523T** 49 Mil tan rubber designed for computer cutting-tractor feed form. Clear film liner. Inner liner supports centers of letters.
- #523F** 49 Mil tan rubber designed for computer cutting-friction feed form.. Clear film liner. Inner liner support centers of letters.

No. 2 Filler - used w/ hand-cutting or machine cutting stencil on polished surfaces.

No. 3 Filler - used w/ die-cutting stencil on axed or frosted surfaces.



ANCHOR CONTINENTAL STENCIL



Stencil - Blast
Resist

#111 43 mil stencil designed for hand-cutting. White liner. Use with filler #211.

#116 33 Mil, pin feed, high-tack computer stencil for use on raw wood surfaces and urethane foam board. Clear liner. **CAUTION:** has a very aggressive adhesive - not recommended for use on some woods or on prepainted, pretreated or glass surfaces. No filler required.

#117 33 Mil, pin feed, computer stencil. Medium-tack version of #116, designed for pretreated and prepainted surfaces and soft woods. Also used on stone, glass, tile and pretreated urethane foam board. Clear liner. Use with filler #211.

#120 33 Mil, multipurpose, hand-cutting, medium-tack stencil designed for shape and depth carving in glass, pretreated, prepainted or soft woods. Dark blue liner. Can also be used on tile, pretreated urethane foam board and Plexiglas. No filler required.

#123 48 Mil stencil designed for machine cutting. Blue liner. Plastic sheet laminated serves to hold letters and designs in place. Use with filler #223 or #333. Note: Also available with yellow mylar, style #123Y.

#124 48 Mil stencil, slot punched, computer stencil same construction as #123. Blue liner. A sheet of 1-mil polyester film serves to hold letters and designs in place. Holes are punched through liner and rubber. Use with filler #223. Note: Also available with yellow mylar, style #124Y.

#125 36 Mil stencil, high-tack, hand-cutting, designed for blasting on raw wood and urethane foam board. Orange liner. No filler required. **CAUTION:** This has a very aggressive, adhesive not recommended for use on soft woods or on prepainted, pretreated or glass surfaces.

#128 18 Mil hand cut stencil is designed primarily for light frosting and medium depth etching on glass. Can also be used on wood, tile, acrylic, and pretreated urethane foam board. Paper liner removes easily. Use with filler #211.

#129Y 45 Mil stencil designed especially for dual pin feed roller computer cutters. Has a clear, 3-mil mylar liner. Rubber is trimmed back from edges, so only the liner runs through the computer sprocket system. A sheet of 1-mil mylar serves to hold letters and designs in place. Use with filler #223. Note: Also available with yellow mylar, style #129Y.

#153 33 Mil Designed for use on a friction-feed computer. Rubber is trimmed back from edges so wheels can clamp down on the 5-mil mylar liner. Use filler #211.

#154 48 Mil computer stencil with same construction as #123 stencil. Blue liner. A sheet of 1-mil mylar serves to hold letters and designs in place. Holes are IBM configuration. Use with filler #223. Note: Also available with yellow mylar, style #154Y.

#157 33 Mil pin feed stencil. Same construction as #117 computer stencil except hole patterns for use on computerized cutters with a 1/2" on center sprocket system. Use with filler #211.

Stencil - Blast Resist

Anchor Continental Stencil Filler



- No. 211 Filler** - used w/ hand-cut stencils, most aggressive
No. 223 Filler - used w/die-cut stencils, least aggressive
No. 333 Filler - water soluble

Adhesive Transfer Tape



This product is used instead of stencil filler. For cemetery lettering, bricks, frosted panels, and grassmarkers. After blawsting, simply remove stencil. Transfer tape adheres to the stencil, so no clean up is needed. 2" x 60 yd.
 Cat. No. TAPEADTR

ANCHOR CONTINENTAL STENCIL COMPARISON CHART

STENCIL TYPE		111	112	116	116	117	117	120	123	123Y	124	124(Y)	125	128	129Y	129Y	153	154	154	154(Y)	157
S i z e s	12-3/4"	•	•						•												
	14-1/2"																				
	15"			•		•			•		•				•			•			
	18-3/4"	•							•	•									•		
	19-7/8"																•				
	25"	•						•	•	•			•	•					•	•	
	30"				•		•		•			•				•			•	•	•
	30-1/2"	•																			
Cutting Method	Thickness Mils (w/o liner)	43	48	33	33	33	33	33	48	48	48	48	36	18	45	45	33	48	48	48	33
	Hand Cut	•	•					•					•	•							
	Machine Cut		•						•	•											
	Computer Cut			•	•	•	•				•	•			•	•	•	•	•	•	•
Hole Pattern	Slotted			•		•					•				•	•					
	Large Hole Slotted				•		•					•									
	Unpunched Friction																•				
	IBM Pattern 1/2"																	•	•	•	•
Computer Plotters	Allen Datagraph 315			•		•					•				•			•			
	Allen Datagraph 536															•		•			
	Anagraph			•		•					•				•			•			
	CEM			•		•					•				•	•		•	•	•	•
	Cochran			•		•					•				•	•		•	•		•
	Gerber 15"			•		•					•				•						
	Gerber 30"				•		•					•									
	Graphtec			•		•											•				
	Ioline																•				
	Mimaki			•		•											•				
	Monucad			•		•					•				•	•		•	•	•	•
	Newing-Hall			•		•					•				•	•		•	•	•	•
	Rolland																•				•
	Summagraphics			•		•					•				•	•		•	•	•	•
	Vytek			•		•					•				•	•		•	•	•	•
	Zeta			•		•					•				•	•		•	•	•	•

Stencil Cutting Machines 6" 2-Roller and 12" 2-Roller Hand Operated



No more hand cutting of stencil. Our stencil cutting machine presses plastic letters and designs through your stencil like a cookie cutter. It is a great time saver for the quality minded professional. This machine is very heavy duty and is hand operated. Machine includes the press head with hand crank, one each of the right and left conveyor, plastic layout table with pin alignment and an adjustable letter rack.

6" Cat. No. STENPR62H

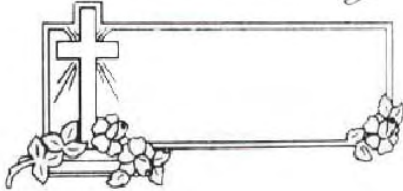
12" Cat. No. STENPR122H

Stencil Cutting Letters and Designs

Our roller type stencil cutting machine will work well with the use of **Scotchkut**, or any other brand of plastic die-cutting letters and designs. Each design and letter is a precision quality cutting die that ensures sharp and consistent lines. The letters are pre-spaced for easy, time-saving layout. A wide variety of letter styles and sizes, plus over 350 designs give you the flexibility you require in your designs.



Designs



Condensed Roman

ABCDEFGHIJKLMN
OPQRSTUVWXYZ :
1234567890--

Letters

Vermarco

ABCDEFGHIJKLMN
OPQRSTUVWXYZ :
1234567890--

Modified Roman

ABCDEFGHIJKLM
NOPQRSTUVWXYZ
1234567890--

Government

ABCDEFGHIJKLM
NOPQRSTUVWXYZ
Z 1234567890-- : .

Many More Designs and Letter Styles Available. . Please Call Or Email for a Catalog

Allen Datagraph Monument Stencil Cutter Model I-536GTS



Model I-536GTS stencil cutter allows for both sprocket and friction feed. Features superb sprocket capability that can adjust from 15" to 30", with the versatility of friction feeding material from 5" to 36" wide. Can also be used to draw or pounce. This cutter is ideal for monument stencil and the unique "tangential emulation" allows the model 536 to cut perfectly square corners in heavy material. (V-lines and corners are sharp and accurate). Equipped with Allen's exclusive Gold touch cutting head, it has an unbelievable 100 steps of digitally-controlled force with force selections ranging from 5 grams to 550 grams. All cutting parameters are easily set up with a simple 2 to 3 key sequence on the full function control panel. Model 536 is compatible with the industry's leading design and layout software programs (not included).

Allen Datagraph Model 315 Sprocket-Tra

15 Inch sprocket driven plotter for use on your lettering truck or in the shop.

Call for details!



Allen LE Series Laser Engraver/Cutter Systems

Create stunning laser cut etchings on granite, marble, glass, wood, slate, tiles, bricks, etc.

Features include:

- Cantilever design to minimize floor space and for ease of loading large objects.
- Adjustable dot size down to .003" and adjustable resolution of 150, 200 and 300DPI.
- Exclusive cut speed optimization for faster production and multiple job capability.
- Allen's on board image processor directly converts most image file formats into stunning laser-etched graphic.
- Available with 30, 50 and 100 watt air cooled Co2 lasers.

Four different sizes available:

48" x 48", 48" x 60", 48" x 96" and 48" x 144"



Blast Mask

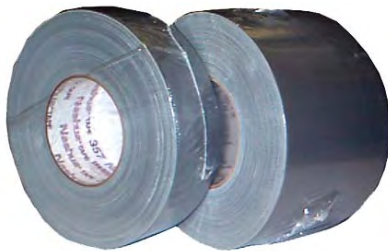
This is a clay like substance which resists blasting when using shadow in a "single process." It is also ideal for masking shadow in a single process shape carving. It is applied after the stencil is removed, being easily pressed into letters or carving background with finger or putty knife. It is washed out of the letters with water. Blast mask

comes in a plastic bag and is kept soft and pliable. Cat. No. BLASMA



Filler Jar & Brush

This unbreakable plastic jar has a round, long bristle brush attached to the lid. Brush is replaceable. Cat. No. FILLJA



Nashua 357 Duct Tape

We offer Top of the line high adhesive Nashua Duct Tape, so you are guaranteed the highest quality. This duct tape should be used to mask areas that do not take direct force blasting.

Cat. No. TAPEDU2H 2" x 60yd.

Cat. No. TAPEDU4H 4" x 60yd.

Lithichrome Products

We sell many colors and types of lithichrome products. Please call and we will be glad to serve you.

Cat. No. LITH

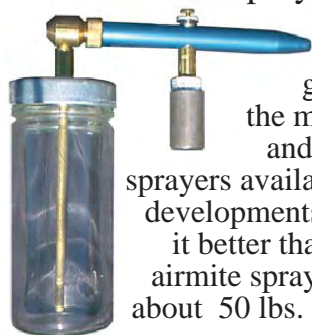




Aerosol Stone Enhancers

Wenzco Supplies high quality Stone Enhancers have been formulated for use in the Monument and Stone industries. They are ideal for enhancing all your lettering and designs. Fast drying and durable. Available in Black, Gray and White-Highlight. 12 oz. Aerosol cans. Cat. No. STONENSP

Airmite Spray Gun



The air-mite spray gun is one of the most efficient and economical sprayers available. Recent developments have made it better than ever. The airmite sprays best using about 50 lbs. air pressure.

Cat. No. SPRAGUAI

K-Grip Siphon Spray Gun

Unique spray system that provides flexibility and control when spraying lithichrome, adhesives such as stencil filler, water-based and oil-based paints. Comes with plastic 16 oz. mason jar. Products can be stored right the plastic air tight jar until they next time you need to use it. Store additional products in standard 16 oz mason jars. Simple adjustment of air pressure and liquid nozzle allows for spraying of different products. Clean-up is fast and easy as only air passes through the gun!



Cat. No. SPRAGUA



Heavy Duty Stencil Roller

Features a 3" x 1-1/2" rubber roller and a bent solid aluminum handle to exert more pressure to the stencil for a tighter bond. Weighs about 1lb.

Cat. No. ROLL

Spacerite Lettering



We have new as well as used Spacerite letter sets available for sale. Call for styles and sizes. To be used in a Spacerite board for ease in layout when hand cutting stencil.



Air Operated Stencil Hammer

Securely attach stencil to the stone fast and with very little effort. Press the air operated stencil hammer against the rubber, and move it across the stencil surface. The hammering action will ensure positive contact of the stencil to the stone, avoiding the possibility of stencil lifting during blasting. Cat. No. HAMMST

Electro Stylus Engraver

For engraving and etching on memorials, glass, etc. The most versatile pen type marking instrument available today. Exceptionally light weight, slender, and superbly balanced. It's infinitely adjustable stroke and high/low speed makes this engraver ideal for very fine, to coarse engravings.

Engraver come with 7 points: 4 Carbon Steel, 1 Diamond, 1 Tungsten Carbide & (1) Type F - for plastic

Cat. No. ENGRELST Electro Stylus w/7 points

Cat. No. ENGRELSTDIPO Extra Diamond point





Foredom Electric Rotary Engraver Model SM8D "The Perfect Tool For Precise Etchings"

Etching tool features:

- *1/8 HP variable speed motor
 - *Operates at speeds up to 18,000 RPM
 - *Motor has ball bearings for long life
 - *Speed control on base of use unit
 - *3/8" Shaft with sheath
 - *8D Flexible handpiece for precise control on delicate work
 - *MK-8 Maintenance kit (includes: new shaft, grease and motor bushing)
- Cat. No. ENGRFO

Diamond Point Kit (6 Points)



Diamond Point For creating lines



STENCIL KNIVES



Stencil Knife w/Nut End
Aluminum holder furnished with single constant sharp blade. Large diameter head to rub stencil.
Cat. No. KNIFNUEN

Replacement Knife Blades

- Cat. No. KNIFBLGR-Replacement blades for Grifhold Knife (pk of 5)
Cat. No. KNIFBLCOSH-Constant sharp replacement blades for stencil knife with nut end (pk of 12)
Cat. No. KNIFBLDUCU-Replacement blades for adjustable dual cutter (pk of 1)

BLAST MACHINES

Brut Spot Shot Blaster

The spot blaster makes it possible to blast in closed premises without dust or splashing. During blasting, the grit is forced back into the filter bag. This is a siphon type blaster that recycles the abrasive from the bag.
Cat. No. GENESPSHBL



Micro Siphon Blaster

This is the most intricate of siphon blasters for doing fine detailed etchings. The handpiece delivers a needle thin abrasive stream from the .060 ceramic tip. Super flexible air lines and sensitive foot pedal make this unit easy and comfortable to work with. Requires 1-1/2 cfm @ 80-90 PSI. Use with 100 grit abrasive for best results.
Cat. No. GENESAMIBL



Includes:

Tyvek Hood, Safety Goggles, Footvalve Assembly, .060 Ceramic Tip and Pencil Gun Assembly, 20 oz. Abrasive Storage Bottle. (Optional .048 Ceramic Tip also available)

Brut Blast Machines

Model 101H, 150H and 300H Features:

- *Funnel top for easy loading
- *Semi-auto pull-up closure
- *Heavy duty blast hose
- *Deadman tip valves
- *Water extractors
- *Pressure relief valves
- *Air inlet & choke valves
- *Abrasive metering chamber
- *Long life ceramic nozzles
- *Observers hood

MODEL NUMBER INDICATES CAPACITY
IN POUNDS OF ABRASIVE



MODEL 300H



MODEL 150H



MODEL 101H

Blast Machines

Marco 35 and 150LB Blast Machines

MODEL	CAPACITY AND FEATURES
35	35LB Capacity - with moisture separator, mixing valve, 10 ft of 1/2" I.D. coupled blast hose, and (2) 1/8" type 1 ceramic nozzles. Available with or without 66EVD deadman safety nozzle shutoff.
150	150LB Capacity - with moisture separator, mixing valve, 25 ft of 1/2" I.D. coupled blast hose, 2) 1/8" and (2) 5/32" type 1 ceramic nozzles. Available with or without 66EVD deadman safety nozzle shutoff.



Lindsay Blast Machine Parts Available! Call for parts list and prices

Marco 350LB & 650LB Abrasive Blasters

These Marco blast machines are available in 350 and 650 pound capacities. Marco blasters come standard with pneumatic remote controls, inlet and outlet valves, muffler, abrasive trap, 50' twinline hose and pneumatic deadman handle. Bantam metering valve for precise abrasive metering capabilities, 6" x 8" inspection door for easy maintenance, 1-1/2" valves and external fittings for higher production and greater safety.

350 lb. Portable Blast Pot - includes 50 ft. of 1" I.D. coupled blast hose, 1/4 blaze nozzle and moisture separator with fittings. Cat. No. GENESAMA350EF

650 lb. Portable Blast Pot - includes 50 ft. of 1-1/4" I.D. super-flex coupled blast hose, #5/16" blaze nozzle and moisture separator with fittings. Cat. No. GENESAMA650EF

Customized packages are available to meet your requirements!!



Schmidt Blast Machines



Schmidt designs the most user-friendly abrasive blasters in the industry. The low profile for easier filling and the simplified design for higher production are just a few of the innovations Schmidt offers. Pneumatic remote controls are standard for increased operator safety and productivity. The Schmidt MicroValve gives you total control of the quantity of abrasive media used, from light-weight plastic to heavy steel grit and shot. Its infinite metering capability increases blast production and effectively controls media consumption.

**Blast Machines available
1.5 cu. ft, 3.5 cu ft, 6.5 cu. ft and larger.
Please call with your requirements!**

Empire SuperBlast Portable or Stationary Blast Machines

Whether you use a blaster to do occasional spot cleaning or for jobs ranging all the way up to high volume production blasting, there is a tough SuperBlast designed to handle it. These no-nonsense machines have been designed to cut blasting time by reducing the down time you inevitably get with convention blasters. Each SuperBlast is backed by many years of blasting know-how. They've built quality and dependability into each SuperBlast.



Econoline Model ESB-007 Dustless Blast Machine

The ESB-007 is a recycling dustless siphon type blast system. It will etch numbers or designs into stone, steel, glass or plastic surfaces and reclaim abrasive and dust. Use it to remove polish from panel without taking the stone off your bench. The vacuum system removes the dust, dirt, and abrasive as the blast head is held against and moved across the item being blasted. It is a safe system, that is both cost and time efficient.

Specifications:

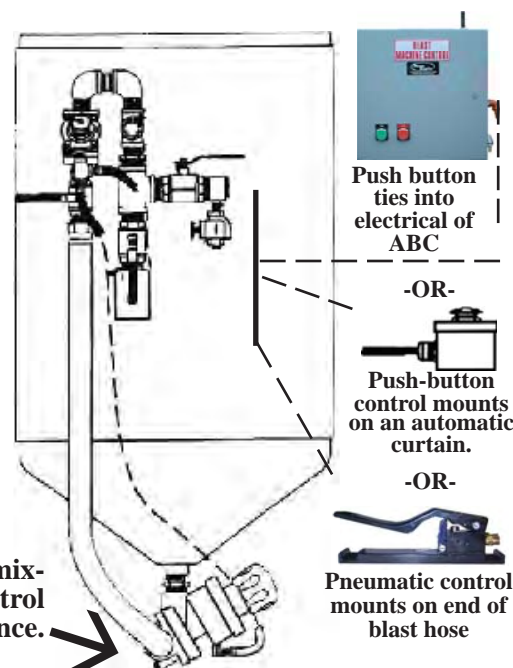
Power: 110/120 volt 60 cyl.
Motor Speed: 19,600 rpm
Dimensions: 20"x18"x44"H
Weight (empty): 55 lbs.
Hose Length: 8.5 ft.
Abrasive Capacity: 15-40 lbs.
Air Pressure Required: 75-150 psi
Available with: 12 or 25 cfm gun
Recommended grit size: 120-180
All values given are approximate

Don't Replace Your Obsolete Blast Pot Update It and Save!!

Convert your existing pot to the finest blasting system available in the industry with the Wenzco Conversion Kit

- Extremely dependable operation
- Easy to maintain. Valves can be fully maintained without removing them from the pot.
- Improves safety. OSHA required "deadman" control for manual blasting operations or push-button control for automatic curtains.
- Electrical control system will integrate with your automatic curtain to shut down blasting in the event of a power failure. Push button or pneumatic deadman controls also available for manual operation.

The automatic plunger valve replaces your Ruemelin, Pangborn, or other "mixing box". It is a favorite in the blasting industry because of it's infinite control over abrasive flow, instant start and stop of the blast, and ease of maintenance.



Econoline Abrasive Blast Cabinets

From large monuments weighing a ton to small parts, we have the cabinet to handle your requirements!

Cabinets

OVERALL DIMENSIONS

MODEL	HEIGHT	DEPTH	WIDTH
RA 24-0	65	25	27
RA 30-0	65	25	33
RA 36-1	65	25	39
RA 48-2	65	25	51
RA 42X24	65	54	45
RA 48X24	65	54	51
RA 40X40	72	77	43
RA 40X40CB	72	77	43
RA 48X48	84	95	51
RA 48X48CB	84	95	51
RA 60X48	84	95	63



Model RA-48 x 48 CB

- ❑ 2000 lb. capacity
- ❑ 100 CFM dust collector
- ❑ Heavy steel gauge construction
- ❑ 4 cloth lined gloves for ease of reaching all areas of cabinet
- ❑ Counter balanced flip top lid for easy, palm controlled opening
- ❑ Work area: 48" width x 48" depth x 40" height
- ❑ Fluorescent light system

Model RA-60 X 48 CB (Pictured above)

- ❑ 2000 lb. capacity
- ❑ 400 cfm dust collector
- ❑ Heavy steel gauge construction
- ❑ 6 cloth lined gloves for ease of reaching all areas of cabinet
- ❑ Counter balance flip top lid for easy, palm controlled opening
- ❑ Work area: 60" width x 48" depth x 40" height
- ❑ Fluorescent light system

Many Other Sizes Available!



Econoline MP 36 Slot Blaster

This multi-purpose machine may be used as a slotblaster for blasting stone panels, crypt fronts, stone signs, wooden signs, or glass etching. By using the front loading door small parts can be finished. The best of both worlds only from Econoline.

Cat. No. CABISLBLMP36

Standard Features

- ❑ 100 CFM dust collector
- ❑ Dual floodlight lighting
- ❑ Regulator & gauge
- ❑ 14 & 11 gauge welded steel cabinet
- ❑ Steel screen worktable
- ❑ Cloth lined glove
- ❑ Foot pedal operation
- ❑ Tungsten carbide nozzle
- ❑ Vertical & horizontal (top) slot
- ❑ Load bearing arms on both sides
- ❑ Pressure pot

Trinco Blast Cabinets

- *Very heavy duty construction.
- *Available with syphon or direct pressure blasting.
- *Sizes available from 20" bench top to 96" x 48" split level.
- *Unit can be designed to your specific needs, with dust collectors and abrasive separators.



Window Underlayment for protecting windows on blast cabinets

This plastic protectant can be cut to fit your window size.

24" x 120" Roll Cat. No. WINDUN or 12" x 24" Sheets w/Adhesive (10/pk) Cat. No. WINDUN1224

QuickSand Automatic Blast Production System

QuickSand incorporates unique and exclusive hardware and software motion control technologies and features:

BlastReady Software - an easy to use software program for setting job parameters and system operations. It is a template-based program, which lets the user select templates with pre-programmed settings by material type or create custom templates.

Blast Optimization & Sequence
QuickSand blasts only the required areas, minimizing process time and optimizing productivity. It automatically directs the nozzle through the desired image path and controls the depth of impression through management of the blast duration time. Its circular nozzle rotation process is adjustable allowing the creation of the desired edge/line definition.

Fully Compatible with Most Design Programs - such as AllenCad, AutoCad, Adobe Illustrator, CorelDraw, MonumentalCad, MonuCad, Gerber Omega, SignLab, FlexiSign, SignWizzard, StoneCad and others.

Built-in laser Point Beam - facilitates job registration and alignment on the material.

Model QS-408 Size: 6' x 8' Blast Area: 50"x84" / Model QS-410 Size: 6' x 10' Blast Area: 50"x108"



ABC Automatic Blast Curtain

Automatic electric blasting with ABC is the answer to fast, accurate production at lower costs. The ABC will perform every kind of surface finishing, from a light frost, to deeply carved letters and designs. Vertical and horizontal travel can be easily and quickly adjusted to desired speed and length of travel. The blasting nozzle is always directed squarely at the work for a precision cut. Electric motors and controls are industrial quality and are oil and dust tight units. Each unit is built complete and thoroughly tested, for your immediate installation. No additional curtain is required.

Specifications:

AC Drive with Variable Speed * 82" Horizontal Travel, Speed 396" min.

46" Vertical Travel, Speed 8.5" min. * 220V 1PH-220V 3PH-208V 3PH-440V 3PH (specify)

Overall Dimensions: 11'-8"W x 7'-7"H x 20" Deep

Hirons Model 'J' Automatic Blaster

This unit is designed for the constant motion of automatic blasting and features full range of speed and independent control of horizontal and vertical motion. It is not an attachment or power assist for a manual adjustment curtain. This unit can be installed on your present set-up, or moved later for future plans.

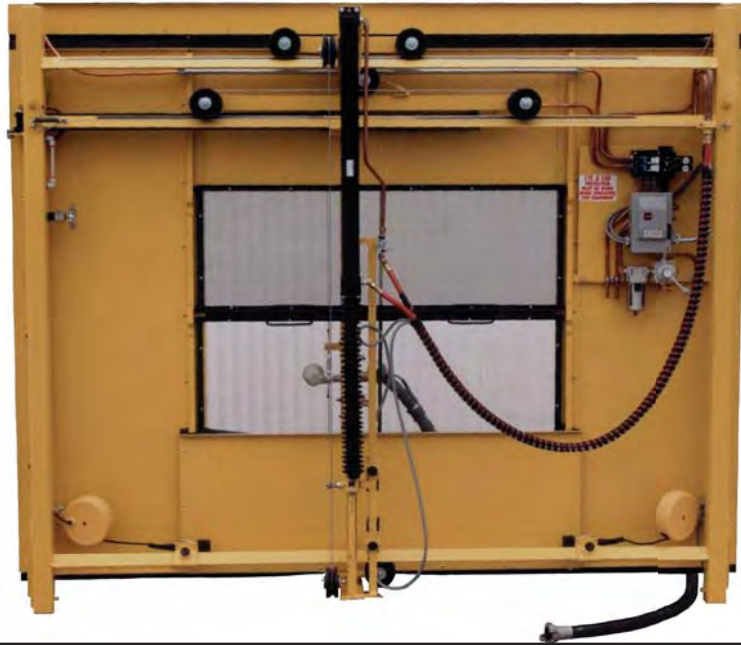
Air Requirements: 2 CFM

**Electrical Requirements: 7 Amp/120 Volt
Single Phase**

Available in 2 sizes:

8ft. Model w/60" Horizontal Travel

10ft. Model w/84" Horizontal Travel



Couplings & Fittings

COUPLINGS & FITTINGS

Nozzle Holder for #1 Tapered Ceramic, Tapered Boron Carbide or Flanged Boron Carbide Nozzles



Cat. No.	Description
BK 739	Aluminum nozzle connector with 1/2" FPT. This connector can be attached to 1/2" ID pipe, for 3/4" blast hose
BK 386	Nozzle washer
BK 746	Aluminum nozzle nut for tapered and flanged straight bore nozzles
BK 771	Aluminum nozzle nut for flanged venturi nozzles

Nozzle Holder for #2 Tapered Ceramic Nozzles



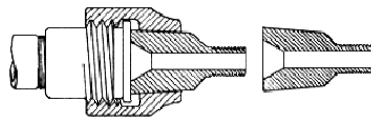
Cat. No.	Description
BK 388	Double thick hose nipple 3" long has 1/4" pipe thread for 1/2" blast hose
BK 395	Nozzle nut has 1/4" pipe thread

External Nozzle Connector



External nozzle connector for 1- 1/2" OD blast hose
Cat. No. BK766112

Nozzle Adapter



By using this steel BK397 adapter in place of No. 1 ceramic nozzle, you can use No. 2 and No. 3 nozzles without changing hose. This adapter is used with the BK 395 nut for No. 2 nozzles. Cat. No. BK397



Blast Hose Nipples

Cat. No.	Description
NIPP1212LI	1/2" hose x 1/2" male pipe threads (for Lindsay/Marco 15,25,35,100 & other brands)
NIPPHOLI	3/4" hose nipple (for Lindsay 200,300&600)

Cat. No.	Description
NIPPHO1212	1/2" hose x 1/2" male pipe threads
NIPPHO1214	1/2" hose x 1/4" male pipe threads
NIPPHO1238	1/2" hose x 3/8" male pipe threads

Blast Hose

Cat. No.	Size (I.D.)	Description
HOESA12	1/2"	2 ply 150 PSI
HOESA34	3/4"	2 ply 150 PSI
HOESA1	1"	2 ply 150 PSI
HOESA114	1 1/4"	2 ply 150 PSI

Available in 16.5, 25, 33.5 and 50 ft. length



Blast Hose Couplings

Cat. No.	Hose ID
COUPBLHO34	3/4"
COUPBLHO1	1"
COUPBLHO114	1-1/4"
COUPBLHO112	1-1/2"



Nozzle Couplings

Cat. No.	Size
COUPNO34	3/4" blast hose x 1-1/4" NPT
COUPNO1	1" blast hose x 1-1/4" NPT
COUPNO114	1-1/4" blast hose x 1-1/4" NPT



Threaded Tank Couplings

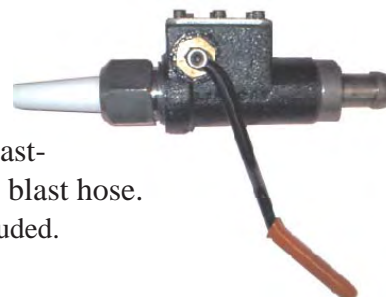
Cat. No.	Size
COUPTA	1-1/4" NPT
COUPTA112	1-1/2" NPT

66EVD Nozzle Shutoff with Deadman Assembly

Does your abrasive blaster comply with OSHA regulations??

OSHA requires the use of a safety nozzle shutoff with deadman **on all** abrasive blasters. The 66-EVD is an effective **SAFETY DEVICE** operated at the end of the blast hose.

Cat. No. DEADMA66EVD* *Nozzle, Nozzle Nut and Hose Nipple not included.



SQUEEZER VALVE #70000

For #1 Ceramic Nozzles Cat. No.SQUEVA4

Brut Deadman Squeezer Valves



SQUEEZER VALVE #53000

For #2 Ceramic Nozzles Cat. No.SQUEVA3

AIR HOSE COUPLINGS & CONNECTORS

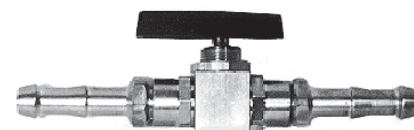


Air Hose

We sell various types of hose. Call with the size, strength, and quantity needed and we will be happy to meet your requirements

Cat. No.	Size
HOSEAI12	1/2" air hose
HOSEI34	3/4" air hose

Stopcock



Cat. No.	Description
STOPCO38	for 3/8" hose
STOPCO12	for 1/2" hose

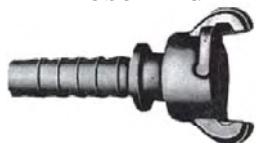
Inlet Bushing



Cat. No.	Size
BUSHIN1414	1/4" x 1/4"

For use on pneumatic air tools.

Hose End



Cat. No.	Hose Size
DISCQU12	1/2" ID
DISCQU34	3/4" ID
DISCQU1	1" ID
OTHER SIZES AVAILABLE	

Male Pipe Threads



Cat. No.	Hose Size
DISCQU12MPT	1/2" ID
DISCQU34MPT	3/4" ID
DISCQU1MPT	1" ID
OTHER SIZES AVAILABLE	

Female Pipe Threads



Cat. No.	Hose Size
DISCQU12FPT	1/2" ID
DISCQU34FPT	3/4" ID
DISCQU1FPT	1" ID
OTHER SIZES AVAILABLE	

ATLAS COPCO AIR COMPRESSORS

The Atlas Copco VSD compressor can provide energy savings of up to 35% by matching delivered flow to actual demand with a constant discharge pressure in a fully integrated factory-engineered package.

This compressor's small size combined with noise levels down to 65 dB(A), and energy efficient Variable Speed Drive technology make the Atlas Copco GA VSD the most efficient compressor available.

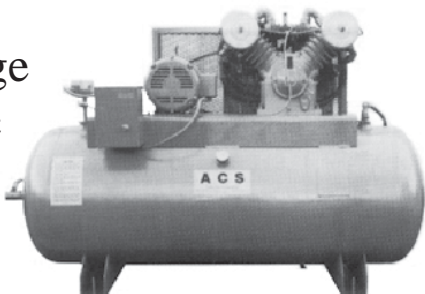
Features: 100% Duty Cycle, Energy Savings to 35%, Constant Pressure Output, High Reliability, Soft Start and Stop Operation, 20 to 100% Flow Capacity Range

Options: Built in Refrigerated Dryer, Built in Filtration System, Built in Oil Water Separator



A C S AIR COMPRESSORS

Two Stage Electric Units



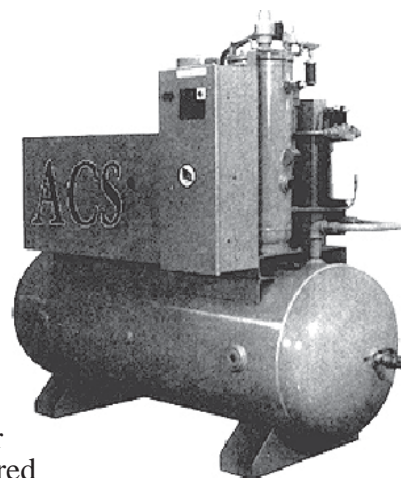
Features for 5 HP and 10 HP units

- ✓ Total cast iron constructed pump
- ✓ Automotive type inserts and needle
- ✓ All metal heavy-duty belt guard that exceeds OSHA requirements!
- ✓ Centrifugal unloading
- ✓ Serviceable spring & disk valves
- ✓ ASME-coded heavy-duty tank
- ✓ Slow speed pump (700 rpm) = long life

Rotary Screw Packages

Features for 20, 25 and 30 HP Compressors

- ✓ 120 Gallon air receiver
- ✓ Starter- mounted & wired
- ✓ Protective devices (high temp shutdown)
- ✓ Cooling system (air and oil)
- ✓ Continuous run control
- ✓ All service items available from Wenzco Supplies (oil, filters, etc)



Rotary And Static Phase Converters

These converters run three phase motors and equipment on single phase power. 220 volt and 440 volt models are available. **Call with your specifications.**



X AIR Oil Injected Rotary Screw Compressor



The world's smallest gas driven 70 cfm screw compressor

- *Extremely durable, efficient and high performance air end.
- *Engine idles until power is required
- *Air flow & pressure are constant & continuous, no need for an air tank.
- *Automatic shutdown systems protect against low engine oil and high temperature of air end.
- *Removable gas tank make fill up easy.
- *Honda GX610K1 V-Twin OHV engine with oil alert, features low noise & vibration, fuel efficient, durable and outstanding reliability.

Includes: Temperature gauge, Pressure Gauge, Hour Meter, Electric starter and Lifting hooks.

Dry weight 298lbs., Dimensions: 34"L x 26"W x 23"H

Kaeser Air Compressors

Kaeser has been around since 1918 and their portable rotary screw air compressors feature the power saving proprietary Sigma Profile air end, and a heavy duty industrial engine. This very efficient combination allows these units to produce more air with less horsepower. They are slow running and well built to withstand years of tough operations. These quiet and compact units come with a 2 year warranty. The units need only minimal maintenance, and provide easy access to internal components.



Specifications for Kaeser Air Compressors

Model	Rated CFM @ 100 PSI	Compressor Type	Engine	Dimensions LxWxH (in.) (with towbar)	Weight (lbs)
M15	50	Rotary Screw	20 HP Gas Honda	38.5 (52*) x 32 x 31	400
M17	60	Rotary Screw	25 HP Gas Honda	38.5 (52*) x 32 x 31	400
M27	92	Rotary Screw	21.2 HP Diesel Kubota	(121-3/4) x 49-1/2 x 50	1267
M50	185	Rotary Screw	42 HP Diesel Kubota	81 (133) x 56 x 49	1555
M57	210	Rotary Screw	51 HP Diesel Kubota	84 (142) x 68 x 59	2480
M70	250	Rotary Screw	60 HP Diesel Deutz	89 (168) x 68 x 59	2680
M100	375	Rotary Screw	98 HP Diesel Deutz	104 (159) x 70 x 59	3225

*With handle in up position

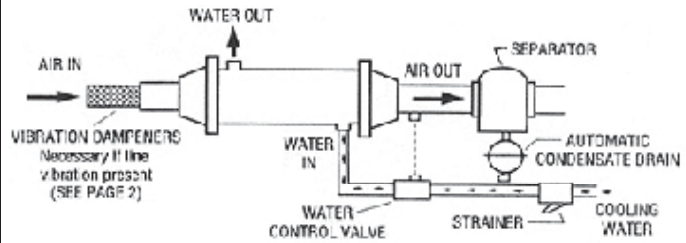
These units are also available as skid mount for truck mounting or shop use. Please call for details.



Reelcraft Hose Reels

Reelcraft hose reels are made of high quality metal materials that are made to last. These quality hose reels will make your job a lot easier by keeping all of your hose under pressure and all in a neat roll. No longer do you need to have hundreds of feet of hose tangled and intertwined laying in your truck or all over your shop. Gather all of your hose, connect it together, and attached it to the hose reel. When ready to use, you simply unroll only the amount of hose as needed. When your job is done, just roll the hose back onto the reel. Reelcraft hose reels are available self driven by 12 volts D.C., air operated or hand crank. For use with 1/4" through 1-1/2" I.D. hose.

Hankison Water-Cooled Aftercoolers



Hankison water-cooled aftercoolers consist of a shell-and-tube heat exchanger in which compressed air in the tubes are cooled to within 10° to 20°F (6° to 11°C) of the temperature of the cooling water in the shell. As the air cools, up to 70% of the water vapor present condenses to a liquid which can then be removed by a separator.



Hankison Grade 9 Moisture Separator/Filter

- ✓ Heavy duty metal construction
- ✓ Slide gauge to indicate when to change filter
- ✓ Removes:
 - All solids 3 microns & larger
 - Liquid load up to 25,000 ppm by weight
 - 99% of Water droplets
 - 44% of aerosols

Cat. No. SEPAMO60 - 60 CFM

Cat. No. SEPAMO100 - 100 CFM

Many other sizes available

Hankison Air-Cooled Aftercoolers

Hankison air-cooled aftercoolers use ambient air to cool the hot air leaving an air compressor (typically 180° to 350°F) to usable levels (100° to 120°F). As the air cools, about 70% of the water vapor present condenses into liquid water which should be removed with a separator. Aftercoolers can be installed so that this normally wasted heat can be used to heat your shop.



Hankison PR Series Refrigerated Compressed Air Dryers

How refrigerated air dryers work: Compressed air enters a heat exchanger and is pre-cooled. The compressed air then enters the air-to-refrigerant heat exchanger where it is further cooled by the refrigeration system. As the air is cooled, water vapor condenses into liquid droplets. The air and entrained water droplets then enter the separator where liquid water is removed. An automatic drain discharges the collected water from the system.



Wenzco Supplies Inc. Reverse Pulse Cartridge Dust Collectors 1250, 2500, 3500 and 4900 CFM (larger units available)

- High efficient cartridges for filtration efficiency of 99.7% against 1/2 micron particles
- Filters are manually cleaned with a simple pulse of compressed air (shutdown of system not required for cleaning)
- Filtered air can be returned to your shop in most applications
- Abrasive resistant air inlet to extend filter life
- Acoustical dampening package standard with each unit
- 208-230/460 Volt 3 phase TEFC motors
- Electric package: soft motor start, variable frequency drive, thermal motor protection, motor fault & report monitoring and automatic load compensating controls
- Barrel kit for use with 55 gal. drum to collect dust (on 2500, 3500 and 4900 cfm units only)
- One year warranty
- Optional motor starting packages available



BLAST ROOMS, BLAST CURTAINS/FRONTs AND ABRASIVE ELEVATORS



BLAST ROOMS Steel rooms are made of heavy gauge steel plates with a hinged door, connections for duct work and air inlet vents. Rooms are available in three sizes:

- 8'-0" long x 5'-6" deep x 7'-6" high
- 10'-0" long x 5'-6" deep x 7'-6" high
- 12'-0" long x 5'-6" deep x 7'-6" high.

BLAST CURTAINS/ FRONTS make it possible for the blast operator to work in a cleaner and safer environment. From outside the blast room, the operator blasts through the window apron and is able to easily see the work area inside the blast room, through the glass viewing window. They are 7'-6" high x 7'-6" wide. Includes glass viewing window, sight screen to protect glass, lights for greater visibility and counter weight to allow curtain to be raised and lowered easily to accommodate for a variety of blasting heights.



PNEUMATIC ABRASIVE PICKUP allows for easy refilling of your blast machine with abrasive. The pickup would be placed above your blast machine. Your air compressor does the work for you by causing a vacuum suction in the pickup. A suction hose carries the abrasive from a floor hopper located in your blast room, to the pickup. Air consumption 100 cfm, sand recovery rate approximately 4000lb. per hour.



Abrasive Cleaner
The cleaner's top screen removes large particles, and the bottom zigzag screen permits dust to fall through the screen as the clean abrasive falls off the end of the screen into your receptacle.

Cat. No. ABRACL

Replacement Sheet Rubber For Blast Curtains

This black sheet rubber comes 72" wide and has a cotton reinforcement in the center for extra strength and durability. It can be used for replacing the rubber on your blast curtain, or for making a masking curtain for cemetery lettering, thus eliminating excessive patching. Cat. No. RUBBSH 1/16" x 72"

Sheet Rubber To Line Blast Rooms

This sheet rubber is 1/4" thick x 48" wide and sold by the L.F.
Cat. No. RUBBSHO

Dust Collector Bags

We sell dust collector bags for Ruemelin dust collectors & other models.

Call with your requirements

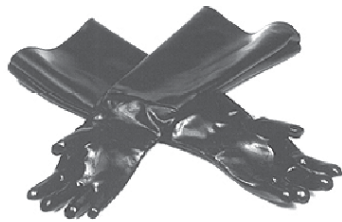
5'-6" for Ruemelin

Cat. No. DUSTCOBA5-6

6'-0" for Ruemelin

Cat. No. DUSTCOBA6-0





Blast Cabinet Gloves

Cloth lined blast cabinet gloves

Cat. No. GLOVCAB - 24" length - 6" cuff

Cat. No. GLOVCAB8 - 24" length - 8" cuff

Cat. No. GLOVCAB9 - 33" length - 9" cuff

"OTHER SIZES AVAILABLE"



Leather Gloves

Our 13" length all leather welding gloves are excellent for blasting or shot-shaping. Cat. No. GLOVE

Rubber Gloves

These 14" natural rubber gloves are excellent for blasting or for use with strong cleaners.

Cat. No. GLOVRU



Boron Carbide Blasting Nozzles

Boron carbide is second only to diamond in hardness. It will outlast any other kind of nozzle on the market, thus reducing down time due to nozzle changing. Although it costs more, it is well worth the extra expense. They are available in straight standard bore or venturi bore. Styles and sizes available are: Tapered (conical) 4" long, Flange Venturi 4" long and Threaded Venturi 4" long.



TAPERED

SIZE CAT. NO.

1/8" x 4" NOZZBCTAS184IM

3/16" x 4" NOZZBCTA3164IM

1/4" x 3-3/4" NOZZBCTAS144IM

(Other Sizes Are Available)



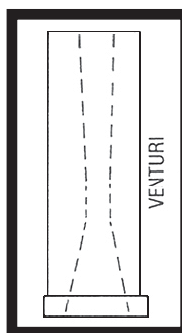
FLANGE VENTURI

SIZE CAT. NO.

3/16" x 4" NOZZBCFLV316IM

1/4" x 4" NOZZBCFLV14IM

(Other Sizes Are Available)



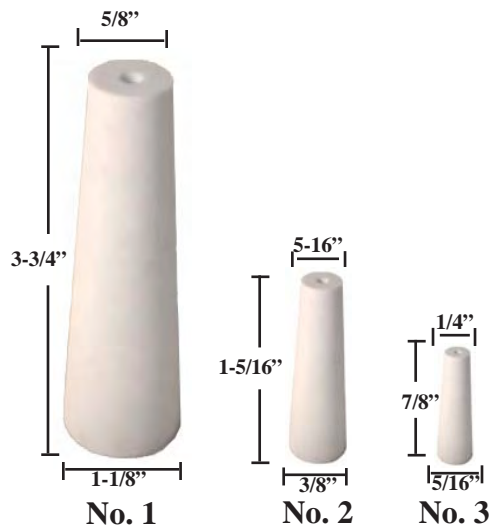
THREADED VENTURI

SIZE CAT. NO.

3/16" x 4" NOZZBCTHV316IM

1/4" x 4" NOZZBCTHV14IM

(Other Sizes Are Available)



Ceramic Blast Nozzles

These ceramic nozzles are high quality, high density, high alumina ceramic nozzles that provide many exceptional features: *Exceedingly high wear resistance *Faster cutting with longer nozzle life *High strength and resistance to breakage *Uniformity of size and shape *Lower hourly operating costs. Available in three sizes:

#1 NOZZLES

Cat. No. NOZZ1332 - 3/32"

Cat. No. NOZZ118 - 1/8"

Cat. No. NOZZ1532 - 5/32"

Cat. No. NOZZ1316 - 3/16"

Cat. No. NOZZ114 - 1/4"

Cat. No. NOZZ1516 - 5/16"

#2 NOZZLES

Cat. No. NOZZ2332 - 3/32"

Cat. No. NOZZ218 - 1/8"

Cat. No. NOZZ22532 - 5/32"

#3 NOZZLES

Cat. No. NOZZ3332 - 3/32"

Super Wear Resistance Shape Carving Nozzle

Our **SWR** composite carbide nozzle represents a major break through in technology of wear resistance. This material is far superior to boron carbide, which use to be considered as the longest lasting material. This 3/32" bore nozzle is 1-5/16" long and the shape of a #2 ceramic nozzle.

Cat. No. NOZZSWR2332



NOZZLE MATERIAL	ALUMINUM OXIDE ABRASIVE
Ceramic	1-4 Hrs.
Tungsten Carbide	20-40 Hrs.
Boron Carbide	200-1000 Hrs.
SWR	900-4500 Hrs.

*Estimated values for comparison. Actual service life will vary depending upon blast pressure, media size

Air Supplied Blast Hood System

This complete one worker blasting hood system provides a portable air source for one user.

Includes: Astro Air Supplied Blast Hood
3/4 hp Oil-Free Air Pump Model A-750
and 50ft of Airline Hose.

HOODASTROLPSY



Astro Blasting Hood

Air-supplied blast hood that can be used with either high pressure or low pressure air sources. The air evenly flows down the front of the helmet minimizing lens fogging and cooling the user. Hood features: super lightweight abrasion resistant polyethylene shell with removable hard hat type suspension, multi layered sound dampening foam which minimizes sound for the user, and a 28" nylon cape. Hood weighs only 3.4 lbs. 4-3/4" x 6-15/16" inner lens, 5-1/4" x 7-1/4" outer lens. Cat. No. HOODASTRO



A-750 Oil-Free Air Pump For Blast Hoods

This ambient air breathing pump is designed to supply clean, breathable air to blast hoods. The pump is portable and oil-less, producing no carbon monoxide or oil vapors, thus eliminating the need for carbon monoxide monitoring. Maintenance is easy as pump has only 1 moving part. 3/4 HP - 10.8 A / 115 V. Cat. No. COMPFRAIA750



Bullard EDP10 Oil-Free Air Pump For Blast Hoods

This ambient air breathing pump is designed to supply clean, breathable air to blast hoods. This pump is portable and oil-less, producing no carbon monoxide or oil vapors, thus eliminating the need for carbon monoxide monitoring. 3/4 HP - 10.2 Amps / 115 Volts, 10 CFM. Cat. No. COMPFRAIEDP10



The Bullard 88VX Series Air Supplied Respirator



This air-supplied blast hood is molded in one piece with a 28" rugged nylon tan cape. Sewn-in neck cuff provides a physical barrier to airborne contaminants. Self adjusting head band, inner shell, and uniform air distribution assures a comfortable and clean breathing condition at all times. The 5" x 14" hinged outer plastic window is easily replaced through the window frame, and provides excellent visibility and protection of inner window. Cat. No. HOODBH88

Bullard MB30 Air Supplied Hood

This air-supplied blast hood is designed for light to medium duty abrasive blasting. The cape is designed to protect the workers body from abrasive rebound. Inflatable neck cuff helps maintain positive pressure to assist in keeping contaminants out. Replaceable 13" X 6" outer lens offers additional protection from blast rebound. With the hood weighing less than 21 ounces, the MB30 greatly reduces operator fatigue. Easily accommodates beards, prescription eyewear, safety glasses, and a hard hat for jobs that require head protection. Cat. No. HOODMB30



AC1000 Air Conditioner

For Bullard air supplied blast hoods. Cools air supplied from your air compressor and air purifier. Cat. No. HOODBH88AC



PW Observers Hood

Heavy duty, canvas with reinforced vinyl front, bump cap and air vents. This hood provides comfortable protection for the observer. Replaceable window size is 5 1/2" x 7". Respiratory protection required with this hood. This observers hood is not approved for abrasive blasting. Cat. No. HOODPW

Allegro Airline Filter

This airline filter is designed to remove oil mist, water vapor and particulates down to 0.5 microns from breathing grade compressed air. It comes equipped with an airline regulator and two outlets. Will not remove carbon monoxide, or other toxic gases from the incoming air transferred to the respirator wearer.

Cat. No. FILTAL



Advantage 200LS Respirator

This respirator's design results in an effective sealing surface that instantly conforms to the wearer's unique facial characteristics. Requires only routine filter replacement. The Advantage 200LS respirator is approved by NIOSH for use against a variety of respiratory hazards. The P100 Flexi-Filters (sold separately) are 99.97% efficient for stray particulates in the air. Cat. No. RESPAD200

***Not to be used in confined work areas and is not intended to replace an air supplied blast hood.**



Lenses For Hoods

Cat. No.	Size	Hood/Respirator
LENS35	3" x 5"	H-30G
LENS56	5" x 6"	H3, H4 & Observ.
LENS5127	5-1/2" x 7"	PW
LENS43461516	4-3/4" X 6-15/16"	Astro Inner
LENS514714	5-1/4" X 7-1/4"	Astro Outer
LENS4121314	4-1/2" x 13-1/4"	BH88 & BH6 Inner
LENS514	5" x 14"	BH88 & BH6 Outer
LENS458858	4-5/8" x 8-3/4"	BH9 Inner
LENS412812	4-1/2" x 8-1/2"	BH9 Outer
LENS5181314	5-1/8" x 13-1/4"	MB30 Tear-off
LENS613	6" x 13"	MB30 Snap-on Outer

Other sizes available!

Marco Airline Filter

From a continuous supply of "Grade D" breathing air, this filter will remove moisture, oil mist, particulates and odors. Two hose outlet with pressure gauge, relief valve, and pressure regulator. Will not remove carbon monoxide, or other toxic gases from the incoming air transferred to the respirator wearer.

Cat. No. FILTMA



Sight Screen

For blast room fronts and blast hoods. This is a steel 40 x 40 mesh woven wire cloth available in 12" or 18" width by any length. Cat. No. SIGHSC - 12" Cat. No. SIGHSCCURT - 18"



BLAST ABRASIVES

Sinter Ball - Sinter Ball is a durable long lasting media that lasts 2 to 3 times longer than aluminum oxide and is much more economical than PermaBlast. It is not affected by environmental humidity, contains no free silica, and does not rust (no iron contamination). Grit size 20-40, 50# bags. Cat. No. ABRASIBA

Aluminum Oxide - This is a Virgin Aluminum Oxide, not reclaimed or recycled. It is an extremely sharp, tough, and long-lasting abrasive. That means fast, clean edged lettering of monument and marker inscriptions. No free-silica means less silicosis hazard. We stock grit sizes 24, 30, 36, 80 and 100. Other grit sizes are available. 50# bags. Cat. No. ABRA

Black Beauty - A coal slag bi-product with low free-silica. This product is inexpensive and healthier to use than sand. Grit sizes available: 12/40-medium Cat. No. ABRABLB, 20/40-fine Cat. No. ABRABLBFI and 30/60-extra fine. Cat. No. ABRABLBUXFI. 100# bags. Also available in bulk.

Special Abrasives

Glass Bead - Stocked in two sizes, 50/70 mesh Cat. No. ABRAGLE70 and 100/170 mesh. Cat. No. ABRAGLBE170. 50# Bags.

Tenax - Polishing powder. Cat. No. ABRATENAX

Walnut Shells - Used to clean metals including bronze plaques, alloys and plastics, without scratching or pitting the surface. Use it as the first step in refinishing a bronze plaque. Grit size 12/20, 50 lb bags. Cat. No. ABRAWA1220

Turned Solid Granite Vases

Turned granite vases continue to offer the lasting qualities of solid granite. Includes a finely polished finish and drain holes for efficient maintenance. These master-crafted vases beautifully enhance any monument. *Available in many colors.*

4" x 10" Cat. No. VASETU410 5" x 9" Cat. No. VASETU59
6" x 10" Cat. No. VASETU610 7" x 12" Cat. No. VASETU712



3M VHB Double Coated Tape #4950

This very high bond 45.0 mil acrylic foam tape is excellent for securing pictures, vases, etc. to monuments. Can be used at temperatures as low as 50 degrees. Tape is 3/4" wide x 36 yards and is sold by the case (3 rolls/case). Cat. No. TAPE4950VHB

Genuine Bronze Memorial Plaques

Many different floral designs, borders and emblems available.



Bevel



Lily

Available in sizes:

- 44 x 14 with or without a vase
- 44 x 13 with or without a vase
- 36 x 13 with or without a vase
- 16 x 24 with or without a vase
- 24 x 14 with or without a vase
- 24 x 12 without a vase
- 32 x 10 without a vase
- 18 x 8 without a vase

Call or email for a complete brochure.



Dogwood

Genuine Bronze Flower Vases

These genuine solid bronze vases have a hammered finish are 10" high and can be inverted into their plastic liner. Includes the Vase, Ring, Plastic Liner and Chain



10" Bronze Vases
available with:
6" ring used in 5-5 1/2" hole.
Cat. No. VASEBR6
or
7" ring used in 5-6 1/2" hole.
Cat. No. VASEBR7



10" Bronze Vase
with Cross is also available with
either a 6" ring (5- 1/2" hole)
Cat. No. VASEBR7CR
or
7" ring (5-6 1/2" hole)
Cat. No. VASEBR7

10" Bronze Vase
with Star Ring
is available with a
7" ring (5-6 1/2" hole)
Cat. No. VASEBR7STRI



Bronze vase with special
ring can be used in a 5"
through 5-1/2" hole. The
ring has mounting lugs, so
it can be bolted directly to
base of monument
Cat. No. VASEBRSPRI



Bronze Vase Installation and Locking Kits Available. Please specify hole size: 5", 5-1/2" or 6"



FAX BACK ORDER FORM

24 Hours a Day

7 Days a Week

(610)-966-2287

Photo copy form for fast ordering

Company/Customer Information

Company Name _____

Purchaser Name & Title _____

Purchase Order # _____

Date _____

Shipping Address: _____

City _____

State _____

Zip _____

Phone () _____

Fax () _____

Order Information

Catalog #	Quantity	Description	Page #

Payment Information

(Place an "X" in the box that applies)

☐ Invoice to my Wenzco Supplies Account. My Customer Account Number is _____

☐ C. O. D.

☐ Will Prepay (call with total including shipping charges)

☐ Credit Card:

☐ Master Card ☐ Visa _____ (Card Number)

_____ (Name on Card) _____ / _____ (Expiration Date)

_____ Authorized Signature

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Wenzco Supplies, Inc. has been happy to serve you and we look forward to being of service in the future.

We would like to take this opportunity to remind you about the inherent hazards in the use of stone working and blasting equipment, abrasives, and supplies.

Silicosis WARNING:

Silica dust is produced while blasting Granite & other stones, stone working, as well as in some blasting abrasives, especially silica sand. Breathing this dust may cause silicosis, a fatal lung disease.

It is required to use a NIOSH approved, well maintained air supplied respirator/hood by anyone blasting, handling or using stone working and blasting equipment, abrasives and supplies. As dust, that is produced while blasting and stone working can remain suspended in the area for long periods, it is also recommended that anyone in the area be protected as well. We also suggest that the appropriate eye and body protection is also used to maintain the safety of the operator.

It is imperative that you follow all applicable OSHA standards when operating any blast equipment.

Please contact NIOSH/OSHA for complete safety requirements. We have provided some internet links below for your convenience. Thorough employee training programs are imperative for operator safety.

<http://www.osha.gov/Training/Silicosis.html>. OSHA Outreach Materials for Silicosis – Special Emphasis Programs

<http://www.cdc.gov/niosh/silicupd.html>. NIOSH warns of silicosis risks in construction – suggests ways to reduce exposures.

<http://www.cdc.gov/niosh/92-102.html>. Preventing Silicosis & Deaths from Sandblasting

<http://www.cdc.gov/niosh/abrasi-1.html>. Type CE, Abrasive-Blast, Supplied-Air Respirators

<http://www.osha.gov/SLTC/hazardcommunications/index.html> OSHA Regulations

<http://www.cdc.gov/niosh/topics/silica/default.html> (NIOSH) publications on silica

DISCLAIMER: The links provided are for your convenience and the information contained in these links is believed to be correct. Customers & users of Silica products, air supplied respirators/hoods, stone working & blasting equipment, abrasives & supplies must comply with all Federal, State, and local regulations and must seek medical, legal & Technical opinions regarding their use and their hazards. Wenzco Supplies, Inc. makes no warranties, express or implied, and assumes no liability in connection with any use of this information.

